



**CATO Research Chemicals Inc.**

# **Pharmaceutical Impurities And Primary Reference Standards 2017/2018**



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CATO Research Chemicals Inc.



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## CATO reference standards

Established in Eugene, Oregon, the United States, Cato Research Chemicals Inc. (Hereafter referred to as CATO), which is specialized in manufacturing reference standards, has become a leading high-tech company in the industry through years of development. For many years, CATO has been maintaining good corporate relationships with governmental agencies, pharmaceutical enterprises, testing organizations and university laboratories.

CATO currently provides laboratories in over 80 countries and regions all over the world with tens of thousands of reference standards mainly including chemical reference substances for drug impurities, industrial reference standards, reference standards for food safety inspection, phytoextraction etc. In the future we can also provide a small package of APIs and intermediates and Custom composite service .

CATO ensures that all the staff satisfy requirements of ISO9001:2008 QMS and all the products are of high quality. In addition, CATO, by passing ISO17025 standard certification and ISO Guide 34, also endeavors to provide perfect services to clients, no matter where they are.

We hope our catalogues are helpful and that they will provide you the right information of standards for our catalogues are continuously updated. If you can't find reference standards, you can contact our local distributors, or send an email to [info@cato-chem.com](mailto:info@cato-chem.com), or visit to our website: <http://www.cato-chem.com>.

**5,500** Kinds Of Pharmacy Reference Standards

**2,000** Kinds Of Food & Pesticide Residue Reference Standards

**1,200** Kinds Of Environmental Reference Standards

**1,000** Kinds Of Textile & Leather & Toy Reference Standards

**1,000** Kinds Of Industry Reference Standards

**800** Kinds Of Veterinary Drugs Reference Standards

**1,300** Kinds Of Natural Products Reference Standards





CATO Research Chemicals Inc.



The package, CATO use iron boxes and three-layer sponges to protect the reagent bottles and avoid the damage in transportation. The labels are made of PP synthesized paper and anti-counterfeit labels are also applied surrounding the box, which makes each standard brand-new to our users.

## Hot Spot

Sitagliptin	Dexmedetomidine	Alogliptin	Risperidone
Pramipexole	Fluconazole	Sofosbuvir	Cefixime
Clavulanate	Fasudil	Azilsartan	Indobufen
Apixaban	Simvastatin	Dabigatran	Canagliflozin
Caspofungin	Edaravone	Cinacalcet	Posaconazole

## About Product Number

The regulations of CATO catalogue number for pharmaceutical products.

First, catalogue number in definite API category would use 'C4X-' and 4 digits (represent certain category) as prefix.

For Example:

C4X-11731, represents a product belongs to Acarbose.

C4X-100918, represents a product belongs to Apremilast.

Additionally, other products without definite category would have a catalogue number startswith "C3D-".

For Example:

C3D-1455

C3D-2280

## Quality and certification

### Quality

All the products manufactured by CATO meet the requirement of ISO9001 and ISO17025. The process of producing is under ISO Guide34.

### Analytical authentication

Each CATO standard has detailed analysis report, including Certificate of Anglysis(COA), and spectrograms of HNMR, HPLC(or GSMS).

UV, IR, HMBC and other spectrum certificates are also could be provided when customers request.

The certificate of CATO contents detailed descreption and conclusive analysis. You can download the certificates from our webside(<http://www.cato-chem.com>). If you need more information, please contact our local distributor.

Certificate Of Analysis

COA

**Certificate of Analysis**

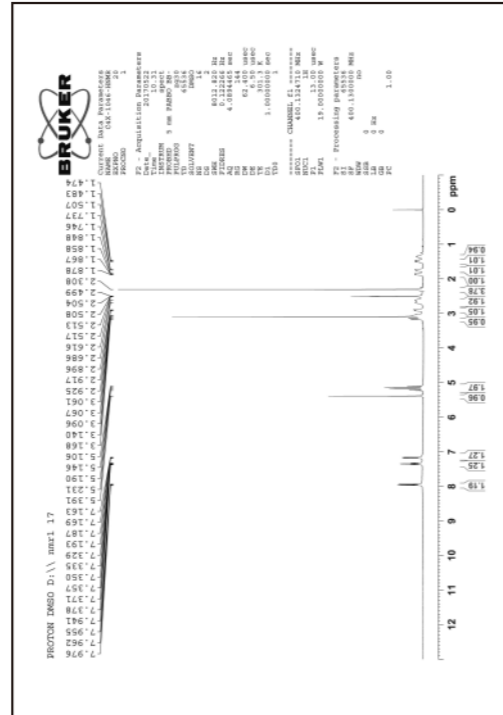
Catalogue Number:	CAK-1048	Lot No:	34-11-8
Product Name:	Tindigipin Succinate		
CAS Number:	1028677-94-6		
Molecular Formula:	C23H29F6O6	Molecular Weight:	475.47
Storage:	-5°C		

Chemical Structure: C1=CC=C(C=C1)C2=CC(=C(C=C2)C3=CC=CC=C3)C4=CC=CC=C4C5=CC=CC=C5C6=CC=CC=C6C7=CC=CC=C7C8=CC=CC=C8C9=CC=CC=C9C10=CC=CC=C10C11=CC=CC=C11C12=CC=CC=C12C13=CC=CC=C13C14=CC=CC=C14C15=CC=CC=C15C16=CC=CC=C16C17=CC=CC=C17C18=CC=CC=C18C19=CC=CC=C19C20=CC=CC=C20C21=CC=CC=C21C22=CC=CC=C22C23=CC=CC=C23

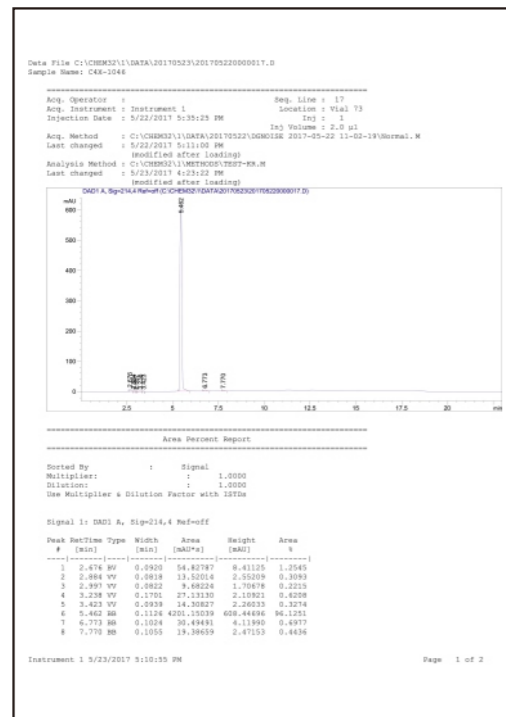
Test Description	Specifications	Results
Appearance:	White to off-white solid	Conforms
Identification:	MS/NMR/IR	Conforms
Purity:	HPLC	96.1%
Water Content:	Karl Fischer	0.28%
Residue on Ignition		0.1%

Warning: Analyzed Date: May/23/2017 Expiry Date: May/22/2020 Approved By:

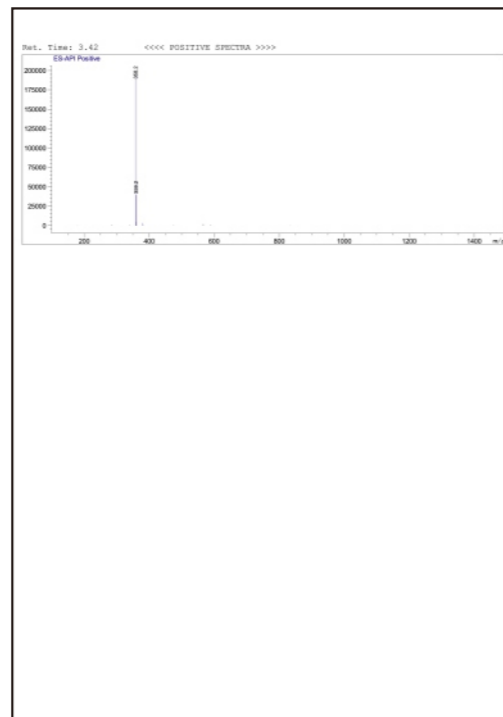
HNMR



HPLC or GC



MS



Contents

1- 17

Nervous System

1	Oxiracetam	Lurasidone	Donepezil	Flupirtine	
2	Rocuronium	Aripiprazole	Lorazepam	Vecuronium	
3	Atracurium	Meptazinol	Milnacipran	Amisulpride	Medetomidine
	Doxepin				
4	Vortioxetine	Chlorpromazine	Clonazepam		
5	Paroxetine	Memantine	Oxcarbazepine	Dexmedetomidine	
6	Brexipiprazole	Bupropion			
7	Levetiracetam	Pramipexole	Clozapine		
8	Citalopram	Sertraline			
9	Agomelatine	Olanzapine	Fluphenazine	Piracetam	
10	Risperidone	Pregabalin	Retigabine		
11	Ziprasidone	Quetiapine			
12	Buspirone	Duloxetine	Propofol		
13	Vilazodone	Flunarizine	Tryptophan	Rivastigmine	Mirtazapine
14	Venlafaxine	Haloperidol	Diazepam	Bupivacaine	Tramadol
15	Naltrexone	Lacosamide	Betahistine	Oxycodone	Zolpidem
	Propacetamol	Atomoxetine			
16	Zopiclone	Fentanyl	Fluoxetine	Cinnarizine	Vinpocetine
	Nalmefene	Mianserin	Midazolam	Safinamide	
17	Carbamazepine	Vigabatrin	Melitracen	Caffeine	Iloperidone
	Paliperidone	Topiramate			

18-32

Cardiovascular System

18	Clevidipine	Valsartan		
19	Valsartan	Ranolazine	Pitavastatin	
20	Milrinone	Dronedarone	Ivabradine	Nicotinic
21	Ezetimibe	Diosmin		
22	Clopidogrel	Prasugrel	Amiodarone	
23	Atorvastatin			
24	Captopril	Rosuvastatin		
25	Rosuvastatin	Simvastatin	Norepinephrine	
26	Bisoprolol	Propafenone	Metoprolol	



<b>82-87</b>	<b>Anti-virus Drugs</b>					<b>110-127</b>	<b>Antineoplastic And Immunomodulating Agents</b>							
82	Tenofovir	Atazanavir				110	Erlotinib							
83	Sofosbuvir					111	Afatinib	Carfilzomib						
84	Sofosbuvir	Oseltamivir				112	Tipiracil	Enzalutamide	CapecitAbine	Ceritinib				
85	Lamivudine	Emtricitabine	Valaciclovir	Ribavirin		113	Crizotinib	Ibrutinib	Imatinib					
86	Entecavir	Zidovudine	Tenofovir	Adefovir		114	Abiraterone	Palbociclib						
87	Adefovir	Daclatasvir				115	Tofacitinib							
<b>88-109</b>	<b>Anti-infective Drugs</b>					116	Tofacitinib	Neratinib						
88	Erythromycin	Clarithromycin	Epirubicin			117	Axitinib	Cabazitaxel	Gefitinib					
89	Ganciclovir	Linezolid	Cefazedone	Tazobactam		118	Bicalutamide	AZD-9291	Decitabine					
90	Moxifloxacin	Cefadroxil				119	Regorafenib	Lapatinib						
91	Cefixime	Clavulanate	Sitafloracin			120	Sorafenib	Olaparib						
92	Azithromycin	Benzyl Alcohol	Cefotaxime			121	Bortezomib	Everolimus	Lenvatinib	Anastrozole				
93	Amoxicillin	Tedizolid				122	Methotrexate	Intedanib	Ixazomib	Leuprorelin				
94	Tedizolid	Cefuroxime	Itraconazole			123	Bendamustine	Pomalidomide	Paclitaxel					
95	Ceftriaxone	Bedaquiline	Cefepime	Cefotiam		124	Tamoxifen	Temozolomide	Colchicine	Busulfan	Letrozole			
96	Cefdinir	Ceftazidime	Metronidazole			125	Docetaxel	Pemetrexed	Ubenimex	Bosutinib	Plerixafor			
97	Posaconazole						Fludarabine	Azathioprine						
98	Posaconazole	Gatifloxacin				126	Gemcitabine	Azacididine	Toremifene	Mitoxantrone	Pixantrone			
99	Isavuconazole	Doxycycline					Nilotinib	Raltitrexed	Nintedanib	Triptorelin				
100	Cefazolin	Cefoxitin	Cefalexin	Cefaclor	Cefalotin	127	Imatinib	Sunitinib	Dasatinib					
101	Clindamycin	Etravirine	Flomoxef			<b>128</b>	<b>Anti-parasitic Drugs</b>							
102	Cefradine	Cefamandole	Levofloxacin	Isoniazid		128	Albendazole	Hydroxychloroquine	Triclabendazole					
103	Dirithromycin	Cefuroxime	Ampicillin	Norfloracin	Sulfadimethoxine	<b>129-135</b>	<b>Blood And Blood Forming Organs</b>							
104	Cefmetazole	Cefpodoxime	Ceftizoxime			129	Edoxaban	Argatroban						
105	Fosfomycin	Ciprofloxacin	Voriconazole	Daptomycin	Sulbactam	130	Argatroban	Dabigatran						
106	Cefoperazone	Roxithromycin	Cefodizime	Caspofungin	Cefcapene	131	Dabigatran	Indobufen						
	Cefathiamidine					132	Rivaroxaban							
107	Pidotimod	Ceftaroline	Clavulanic	Faropenem	Rifampicin	133	Rivaroxaban	Apixaban						
	Cefprozil	Aztreonam	Kanamycin			134	Apixaban	Eltrombopag	Tirofiban	Folic Acid				
108	Rosuvastatin	Cefadroxil	Cefpirome	Cefoperazone	Trimethoprim	135	Cilostazol	Warfarin	Bivalirudin					
	Cefbuperazone	Meropenem	Cefditoren	Cefotetan Sodium										
109	Rilpivirine	Pyrazinamide	Cefmenoxime	Gentamicin	Enrofloxacin									
	Latamoxef	Methenamine	Daclatasvir	Tigecycline										

**136-138 Dermatologicals**

136	Apremilast	Calcipotriol	Tacrolimus		
137	Fluconazole	Ketoconazole	Butenafine	Fluticasone	
138	Sertaconazole	Isoconazole	Mupirocin	Adapalene	Diclofenac
	Efinaconazole	Econazole	Diphenhydramine		

**139 Systemic Hormonal Preparations, Excluding Sex Hormones And Insulins**

139	Cinacalcet	Levothyroxine	Propylthiouracil		
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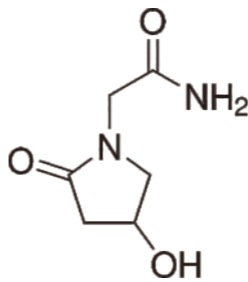
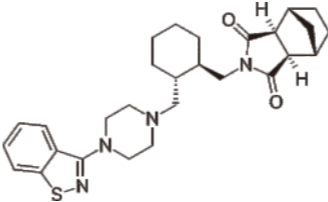
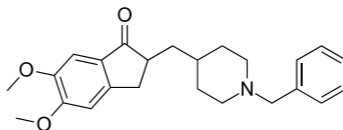
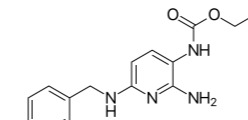
**140 Sensory Organ**

140	Besifloxacin	Alcaftadine	Dorzolamide	Nepafenac	Pranoprofen
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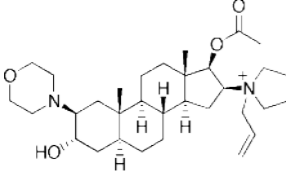
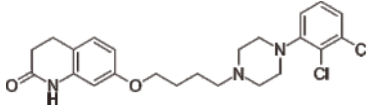
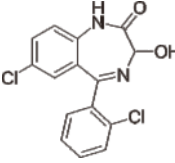
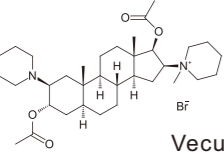
**141-154 Others**

141	Acyclovir	Celecoxib	Glycopyrrolate		
142	Edaravone	Acotiamide	Minodronic Acid		
143	Fosaprepitant	Tebipenem	Acetaminophen		
144	Blonanserin	Ondansetron	Sodium Valproate		
145	Cetilistat	Ramosetron	Netupitant	Alfacalcidol	
146	Istradefylline	Avibactam	Aspirin	Betamethasone	
147	Flumazenil	Loxoprofen	Lidocaine		
148	Mycophenolate	LCZ-696			
149	Indometacin	Iopromide	Parecoxib Sodium		
150	Cholecalciferol	Suvorexant	Lobeline	Iomeprol	Butylphthalide
	Iguratimod	Methionine	Peramivir		
151	Aspartame	Fusidate	Benserazide	Tinidazole	Indisetron
	Iopamidol	Pneumocandin	Zilpaterol	S-Adenosyl-L-Methionine	
152	Deferasirox	Brexipiprazole	Lipoic Acid	Ramosetron	Beclomethasone
	Naloxone	Glutathione	Arotinolol	Mildronate	
153	Gimeracil	Duloxetine	Cyclosporin	Nafamostat	Birabresib
	Galanthamine	Benexate	Mabuterol	Glycyrrheticin	
154	Clavulanic	Mizoribine	Rapamycin	Teneligliptin	Chlorthalidone
	Miconazole	Cobicistat	Bepotastine		

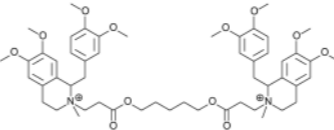
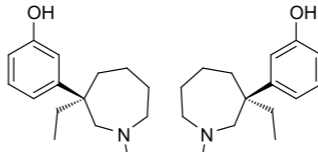
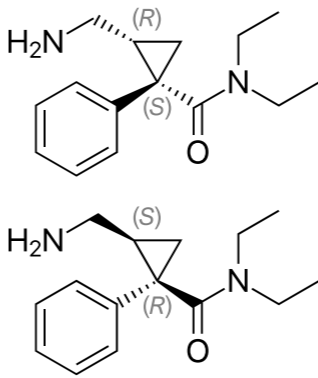
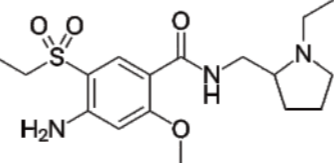
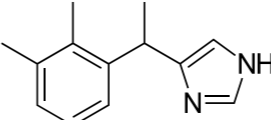
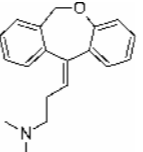
**Nervous System**

API Structure	Product	CAS NO.	Cat NO.	
 <p>Oxiracetam</p>	Oxiracetam	62613-82-5	C4X-1011	
	Oxiracetam Impurity A	77191-37-8	C4X-10111	
	Oxiracetam Impurity B	85614-52-4	C4X-10112	
	Oxiracetam Impurity C	N/A	C4X-10113	
	Oxiracetam Impurity D	62833-66-3	C4X-10114	
	Oxiracetam Impurity E	120428-80-0	C4X-10115	
	Oxiracetam Impurity F	106-57-0	C4X-10116	
	Oxiracetam Impurity G	7491-74-9	C4X-10117	
	Oxiracetam Impurity H	68108-18-9	C4X-10118	
	Oxiracetam Impurity I	142274-07-5	C4X-10119	
Oxiracetam Impurity 10	21954-96-1	C4X-101110		
 <p>Lurasidone</p>	Lurasidone	367514-87-2	C4X-1028	
	Lurasidone Impurity A	N/A	C4X-10281	
	Lurasidone Impurity B	N/A	C4X-10282	
	Lurasidone Impurity C	N/A	C4X-10283	
	Lurasidone Impurity D	N/A	C4X-10284	
	Lurasidone Impurity E	139563-29-4	C4X-10285	
Lurasidone Impurity 6	N/A	C4X-10286		
 <p>Donepezil</p>	Donepezil	120014-06-4	C4X-1039	
	Donepezil Impurity B	N/A	C4X-10392	
	Donepezil Impurity G	120013-84-5	C4X-10397	
	Donepezil Impurity 8	N/A	C4X-10398	
	Donepezil Impurity 9	N/A	C4X-10399	
	Donepezil Impurity 10	N/A	C4X-103910	
	Donepezil Impurity 12	844694-85-5	C4X-103912	
	Donepezil Impurity 14	148517-82-2	C4X-103914	
	Donepezil Impurity 15	1023500-88-0	C4X-103915	
	Donepezil Pyridine Analog	4803-57-0	C4X-10393	
	Deoxydonepezil	N/A	C4X-10396	
	Donepezil Open-Ring Keto Acid	197010-25-6	C4X-103911	
	Donepezil Desbenzyl Impurity	120013-39-0	C4X-103913	
	 <p>Flupirtine</p>	Flupirtine Maleate	75507-68-5	C4X-1042
		Flupirtine Impurity A	N/A	C4X-10421
Flupirtine Impurity B		33400-49-6	C4X-10422	
Flupirtine Impurity C		951624-49-0	C4X-10423	

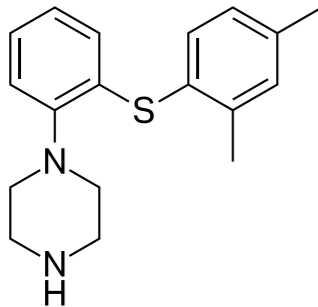
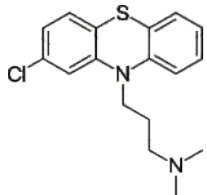
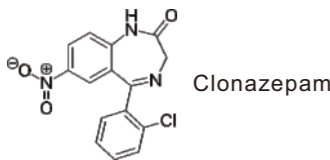
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Rocuronium	Rocuronium bromide	119302-91-9	C4X-1242
	Rocuronium EP Impurity C	119302-86-2	C4X-12423
	Rocuronium EP Impurity E	1190105-65-7	C4X-12425
	Rocuronium EP Impurity H	1190105-67-9	C4X-12428
	Rocuronium Impurity 9	N/A	C4X-12429
 Aripiprazole	Aripiprazole	129722-12-9	C4X-1008
	Aripiprazole Impurity 2	N/A	C4X-10082
	Aripiprazole Impurity 3	N/A	C4X-10083
	Aripiprazole Impurity 4	N/A	C4X-10084
	Aripiprazole Impurity 5	119532-26-2	C4X-10085
	Aripiprazole Impurity 6	889443-20-3	C4X-10086
	Aripiprazole Impurity 7	30389-33-4	C4X-10087
	Aripiprazole Impurity 8	120004-79-7	C4X-10088
	Aripiprazole Impurity 11	N/A	C4X-100811
	Aripiprazole Impurity 12	N/A	C4X-100812
	Aripiprazole Impurity 13	N/A	C4X-100813
	Aripiprazole Impurity 14	N/A	C4X-100814
	Aripiprazole Impurity 15	N/A	C4X-100815
	Aripiprazole Impurity 16	N/A	C4X-100816
	Aripiprazole Impurity 17	1424857-89-5	C4X-100817
	Aripiprazole Impurity 18	N/A	C4X-100818
	Aripiprazole Impurity 20	N/A	C4X-100820
	Aripiprazole Impurity 21	N/A	C4X-100821
	Aripiprazole Impurity 22	N/A	C4X-100822
	Aripiprazole Impurity 23	N/A	C4X-100823
	Aripiprazole Impurity 24	N/A	C4X-100824
	Deschloro Aripiprazole	203395-81-7	C4X-10089
2-Deschloro Aripiprazole	203395-82-8	C4X-100810	
 Lorazepam	Lorazepam	846-49-1	C4X-1041
	Lorazepam Impurity A	N/A	C4X-10411
 Vecuronium	Vecuronium Bromide EP Impurity C	73319-13-8	C4X-17901

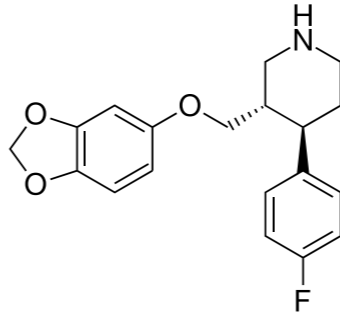
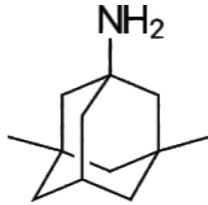
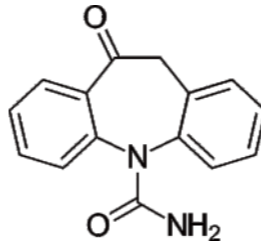
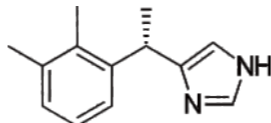
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.	
 Atracurium	Atracurium Impurity 1	54417-53-7	C4X-18501	
 Meptazinol	Meptazinol	54340-58-8	C4X-1030	
	Meptazinol Impurity A	774499-89-7	C4X-10301	
	Meptazinol Impurity B	N/A	C4X-10302	
	Meptazinol Impurity C	N/A	C4X-10303	
 Milnacipran	Meptazinol Impurity D	N/A	C4X-10304	
	Milnacipran	96847-54-0	C4X-1033	
	Milnacipran Impurity A	92623-85-3	C4X-10331	
	Milnacipran Impurity B	N/A	C4X-10332	
	Milnacipran Impurity D	N/A	C4X-10334	
	Milnacipran Impurity E	N/A	C4X-10335	
	Milnacipran Impurity F	N/A	C4X-10336	
	Milnacipran Impurity 7	N/A	C4X-10337	
	Milnacipran Impurity 8	6843-36-3	C4X-10338	
	Milnacipran Impurity 9	N/A	C4X-10339	
	Milnacipran Impurity 10	N/A	C4X-103310	
	Milnacipran Impurity 11	N/A	C4X-103311	
Milnacipran Impurity 12	N/A	C4X-103312		
 Amisulpride	Amisulpride	71675-85-9	C4X-1045	
	Amisulpride Impurity A	26116-12-1	C4X-10451	
	Amisulpride Impurity B	N/A	C4X-10452	
	Amisulpride Impurity C	N/A	C4X-10453	
	Amisulpride Impurity D	N/A	C4X-10454	
	Amisulpride Impurity E	71675-87-1	C4X-10455	
 Medetomidine	Amisulpride N-oxide	71676-01-2	C4X-104510	
	Medetomidine Impurity 4	1021949-47-2	C4X-12304	
	Medetomidine Impurity 5	78892-33-8	C4X-12305	
	Medetomidine Impurity 6	91874-85-0	C4X-12306	
	Medetomidine Impurity 7	86347-12-8	C4X-12307	
	 Doxepin	Doxepin Impurity 1	N/A	C4X-12261
		Doxepin Impurity 2	131523-93-8	C4X-12262

Please check on the following website for the fomular of chemical compound by catalogue No.

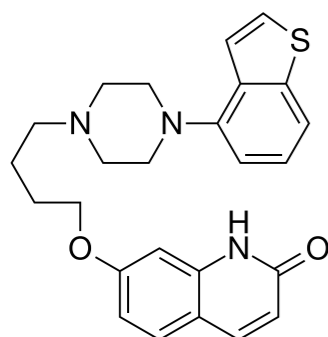
API Structure	Product	CAS NO.	Cat NO.
 Vortioxetine	Vortioxetine	508233-74-7	C4X-1056
	Vortioxetine Impurity A	92-54-6	C4X-10561
	Vortioxetine Impurity B	1011-13-8	C4X-10562
	Vortioxetine Impurity C	N/A	C4X-10563
	Vortioxetine Impurity D	1429908-35-9	C4X-10564
	Vortioxetine Impurity E	16704-47-5	C4X-10565
	Vortioxetine Impurity F	508233-76-9	C4X-10566
	Vortioxetine Impurity G	N/A	C4X-10567
	Vortioxetine Impurity H	13616-83-6	C4X-10568
	Vortioxetine Impurity L	960203-27-4	C4X-105612
	Vortioxetine Impurity O	N/A	C4X-105615
	Vortioxetine Impurity P	N/A	C4X-105616
	Vortioxetine Impurity Q	N/A	C4X-105617
	Vortioxetine Impurity R	N/A	C4X-105618
	Vortioxetine Impurity S	1815608-51-5	C4X-105619
	Vortioxetine Impurity T	1240670-85-2	C4X-105620
	Vortioxetine Impurity U	N/A	C4X-105621
	Vortioxetine Impurity W	N/A	C4X-105623
	Vortioxetine Impurity X	N/A	C4X-105626
	Vortioxetine Impurity Y	N/A	C4X-105627
Vortioxetine Impurity Z	N/A	C4X-105628	
Vortioxetine Impurity 29	609-60-9	C4X-105629	
Vortioxetine Impurity 30	615-36-1	C4X-105630	
Vortioxetine Impurity 31	N/A	C4X-105631	
Vortioxetine Impurity 32	N/A	C4X-105632	
Vortioxetine Impurity 33	N/A	C4X-105633	
 Chlorpromazine	Chlorpromazine EP Impurity A	969-99-3	C4X-14211
	Chlorpromazine EP Impurity B	19077-20-4	C4X-14212
	Chlorpromazine EP Impurity C	58-40-2	C4X-14213
	Chlorpromazine EP Impurity D	1225-64-5	C4X-14214
	Chlorpromazine EP Impurity E	92-39-7	C4X-14215
	Chlorpromazine EP Impurity F	13094-24-1	C4X-14216
 Clonazepam	Clonazepam	1622-61-3	C4X-1403
	Clonazepam EP Impurity A	2011-66-7	C4X-14031
	Clonazepam EP Impurity B	55198-89-5	C4X-14032
	Clonazepam Impurity 3	180854-85-7	C4X-14033

Please check on the following website for the fomular of chemical compound by catalogue No.

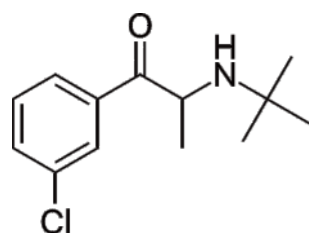
API Structure	Product	CAS NO.	Cat NO.
 Paroxetine	Paroxetine	61869-08-7	C4X-1035
	Paroxetine EP Impurity A	N/A	C4X-103512
	Paroxetine Impurity B	127017-74-7	C4X-10352
	Paroxetine Anhydrous EP Impurity B	533-31-3	C4X-103516
	Paroxetine Impurity C	N/A	C4X-10353
	Paroxetine Impurity D	N/A	C4X-10354
	Paroxetine Impurity E	N/A	C4X-10355
	Paroxetine EP Impurity G	1012886-75-7	C4X-10356
	Paroxetine Impurity G	N/A	C4X-10357
	Paroxetine Impurity H	N/A	C4X-10358
	Paroxetine Impurity I	N/A	C4X-10359
	Paroxetine Impurity 10	N/A	C4X-103510
	Paroxetine Impurity 15	69393-72-2	C4X-103515
	Paroxetine 4-Hydroxy Metabolite	112058-90-9	C4X-103511
	1,3-Benzodioxole	274-09-9	C4X-103513
3,4-Methylenedioxyacetophenone	3162-29-6	C4X-103514	
 Memantine	Memantine	19982-08-2	C4X-1058
	Memantine Impurity A	41100-45-2	C4X-10581
	Memantine Impurity B	41100-52-1	C4X-10582
	Memantine Impurity C	N/A	C4X-10583
	Memantine Impurity D	941-37-7	C4X-10584
	Memantine Impurity E	19982-07-1	C4X-10585
 Oxcarbazepine	Memantine Impurity F	63971-25-5	C4X-10586
	Oxcarbazepine	28721-07-5	C4X-1164
	Oxcarbazepine Impurity 2	4698-11-7	C4X-11641
	Oxcarbazepine Impurity 3	298-46-4	C4X-11642
	Oxcarbazepine Impurity 4	3564-73-6	C4X-11643
	Oxcarbazepine Impurity 5	153261-62-2	C4X-11644
	Oxcarbazepine Impurity 6	28721-09-7	C4X-11645
	Oxcarbazepine Impurity 7	19579-83-0	C4X-11646
	Oxcarbazepine Impurity 8	59690-99-2	C4X-11647
Oxcarbazepine Impurity 9	28721-08-6	C4X-11648	
 Dexmedetomidine	Dexmedetomidine Hydrochloride	145108-58-3	C4X-1230
	Dexmedetomidine Impurity 1	60907-90-6	C4X-12301
	Dexmedetomidine Impurity 2	5779-93-1	C4X-12302
	Levomedetomidine Hydrochloride	190000-46-5	C4X-12303

Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
	Brexpiprazole	913611-97-9	C4X-1131
	Brexpiprazole Impurity 1	N/A	C4X-11311
	Brexpiprazole Impurity 2	913614-18-3	C4X-11312
	Brexpiprazole Impurity 3	N/A	C4X-11313
	Brexpiprazole Impurity 4	N/A	C4X-11314
	Brexpiprazole Impurity 5	22246-18-0	C4X-11315
	Brexpiprazole Impurity 6	N/A	C4X-11316
	Brexpiprazole Impurity 7	N/A	C4X-11317
	Brexpiprazole Impurity 8	N/A	C4X-11318
	Brexpiprazole Impurity 9	N/A	C4X-11319
	Brexpiprazole Impurity 10	N/A	C4X-113110
	Brexpiprazole Impurity 11	N/A	C4X-113111
	Brexpiprazole Impurity 12	N/A	C4X-113112
	Brexpiprazole Impurity 14	203395-59-9	C4X-113114
	Brexpiprazole Impurity 15	31570-97-5	C4X-113115
	Brexpiprazole Impurity 16	N/A	C4X-113116
	Brexpiprazole Impurity 17	N/A	C4X-113117
	Brexpiprazole Impurity 18	N/A	C4X-113118
	Brexpiprazole Impurity 19	N/A	C4X-113119
	Brexpiprazole Impurity 20	616227-75-9	C4X-113120
	Brexpiprazole Impurity 21	N/A	C4X-113121
	Brexpiprazole Impurity 22	N/A	C4X-113122
	Brexpiprazole Impurity 23	N/A	C4X-113123
	Brexpiprazole Impurity 24	N/A	C4X-113124
	Bupropion	34911-55-2	C4X-1203
	Bupropion Impurity B	1049718-43-5	C4X-12032
	Bupropion Impurity C	152943-33-4	C4X-12033
	Bupropion Impurity D	63199-74-6	C4X-12034
	Bupropion USP Related Compound F	857233-13-7	C4X-12036
	Bupropion Impurity 1	31677-93-7	C4X-12031
	Bupropion Impurity 7	92264-81-8	C4X-12037
	Bupropion Impurity 13	N/A	C4X-120313
	Bupropion Impurity 14	N/A	C4X-120314
	Bupropion Impurity 15	92821-91-5	C4X-120315
	Bupropion Impurity 16	76650-08-3	C4X-120316
	Bupropion Impurity 17	10557-17-2	C4X-120317

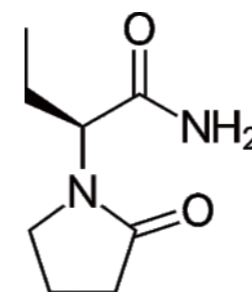


Brexpiprazole

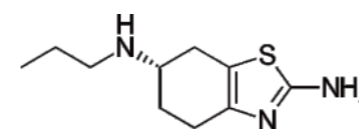


Bupropion

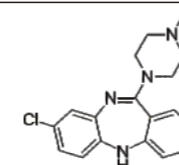
API Structure	Product	CAS NO.	Cat NO.
	Levetiracetam	102767-28-2	C4X-1067
	Levetiracetam Impurity A	102849-49-0	C4X-10671
	Levetiracetam Impurity B	358629-47-7	C4X-10672
	Levetiracetam Impurity C	142-08-5	C4X-10673
	Levetiracetam Impurity D	N/A	C4X-10674
	Levetiracetam Impurity 5	N/A	C4X-10675
	Levetiracetam Impurity 6	N/A	C4X-10676
	Levetiracetam Impurity 7	N/A	C4X-10677
	Levetiracetam Impurity 8	N/A	C4X-10678
	Levetiracetam Impurity 9	N/A	C4X-10679
	Levetiracetam Impurity 10	N/A	C4X-106710
	Pramipexole	104632-26-0	C4X-1107
	Pramipexole EP Impurity A	106092-09-5	C4X-11071
	Pramipexole EP Impurity B	1246815-83-7	C4X-11072
	Pramipexole EP Impurity C	N/A	C4X-11073
	Pramipexole EP Impurity D	104632-28-2	C4X-11074
	Pramipexole Impurity E	106006-84-2	C4X-11075
	Pramipexole Impurity 7	N/A	C4X-11077
	Pramipexole Impurity 8	936751-11-0	C4X-11078
	Pramipexole Impurity 9	104617-86-9	C4X-11079
	Pramipexole Impurity 10	N/A	C4X-110710
	Pramipexole Impurity 11	1246818-51-8	C4X-110711
	Pramipexole Impurity 12	1286047-33-3	C4X-110712
	Pramipexole Impurity 13	1001648-71-0	C4X-110713
	Pramipexole Impurity 14	4570-41-6	C4X-110714
	Pramipexole Impurity 15	136-95-8	C4X-110715
	Pramipexole Impurity 16	N/A	C4X-110716
	Pramipexole Impurity 17	N/A	C4X-110717
	Pramipexole Impurity 18	1147937-31-2	C4X-110718
	Pramipexole Impurity 19	N/A	C4X-110719
	Pramipexole Impurity BI-IO460BS	N/A	C4X-11076
	Clozapine	5786-21-0	C4X-1340
	Clozapine EP Impurity A	50892-62-1	C4X-13401
	Clozapine EP Impurity B	263366-81-0	C4X-13402
	Clozapine EP Impurity C	6104-71-8	C4X-13403
	Clozapine EP Impurity D	65514-71-8	C4X-13404



Levetiracetam



Pramipexole



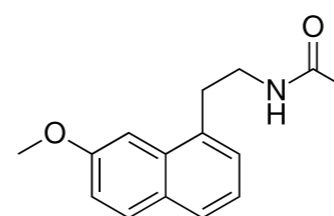
Clozapine

Please check on the following website for the fomular of chemical compound by catalogue No.

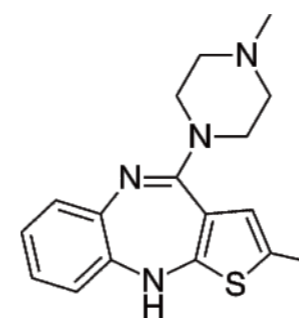
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
	Citalopram	59729-33-8	C4X-1109
	Citalopram Impurity A	64372-56-1	C4X-11091
	Citalopram Impurity B	N/A	C4X-11092
	Citalopram Impurity C	N/A	C4X-11093
	Citalopram Impurity D	N/A	C4X-11094
	Citalopram Impurity E	N/A	C4X-11095
	Citalopram Impurity F	1329745-98-3	C4X-11096
	Citalopram EP Impurity F	64169-39-7	C4X-110925
	Citalopram Impurity G	N/A	C4X-11097
	Citalopram Impurity H	N/A	C4X-11098
	EsCitalopram EP Impurity H	63284-72-0	C4X-110927
	Citalopram Impurity I	N/A	C4X-11099
	Citalopram Impurity J	N/A	C4X-110920
	Citalopram Impurity K	N/A	C4X-110911
	Citalopram Impurity L	N/A	C4X-110912
	Citalopram Impurity M	85118-25-8	C4X-110913
	Citalopram Impurity N	N/A	C4X-110914
	Citalopram Impurity O	103146-25-4	C4X-110915
	Citalopram Impurity P	N/A	C4X-110916
	Citalopram Impurity 4	260371-16-2	C4X-110910
	Citalopram Impurity 17	N/A	C4X-110917
	Citalopram Impurity 18	N/A	C4X-110918
	Citalopram Impurity 19	N/A	C4X-110919
	Citalopram Impurity 21	1433278-32-0	C4X-110921
	Citalopram Impurity 22	227954-87-2	C4X-110922
	Citalopram Impurity 23	390817-87-5	C4X-110923
	Citalopram Impurity 24	1329745-98-3	C4X-110924
	Citalopram Impurity 26	64169-45-5	C4X-110926
	Citalopram Impurity 28	62498-67-3	C4X-110928
	Sertraline EP Impurity A	79896-32-5	C4X-13441
	Sertraline EP Impurity B	55056-87-6	C4X-13442
	Sertraline EP Impurity C	79646-00-7	C4X-13443
	Sertraline EP Impurity D	N/A	C4X-13444
	Sertraline EP Impurity E	611-71-2	C4X-13445
	Sertraline EP Impurity F	N/A	C4X-13446
	Sertraline EP Impurity G	79645-15-1	C4X-13447

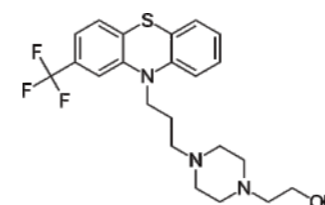
API Structure	Product	CAS NO.	Cat NO.
	Agomelatine	138112-76-2	C4X-1108
	Agomelatine Impurity A	N/A	C4X-11081
	Agomelatine Impurity B	N/A	C4X-11082
	Agomelatine Impurity C	N/A	C4X-11083
	Agomelatine Impurity D	N/A	C4X-11084
	Agomelatine Impurity E	N/A	C4X-11085
	Agomelatine Impurity F	148018-62-6	C4X-11086
	Agomelatine Impurity G	N/A	C4X-11087
	Agomelatine Impurity H	N/A	C4X-11088
	Agomelatine Impurity I	N/A	C4X-11089
	Agomelatine Impurity J	N/A	C4X-110810
	Olanzapine EP Impurity A	138564-59-7	C4X-11781
	Olanzapine EP Impurity B	221176-49-4	C4X-11782
	Olanzapine EP Impurity C	719300-59-1	C4X-11783
	Olanzapine EP Impurity D	174794-02-6	C4X-11784
	Olanzapine Impurity 5	138564-60-0	C4X-11785
	Olanzapine Impurity 6	161696-76-0	C4X-11786
	Olanzapine Impurity 7	138564-58-6	C4X-11787
	Olanzapine Impurity 8	1320360-87-9	C4X-11788
	Olanzapine Impurity 9	1320360-86-8	C4X-11789
	Olanzapine Impurity 10	1017241-34-7	C4X-117810
	Olanzapine Impurity 11	1017241-36-9	C4X-117811
	Olanzapine Impurity 12	873895-41-1	C4X-117812
	Fluphenazine Decanoate Impurity 1	N/A	C4X-12311
	Fluphenazine Decanoate Impurity 2	69-23-8	C4X-12312
	Fluphenazine Decanoate Impurity 3	97671-70-0	C4X-12313
	Fluphenazine Decanoate Impurity 4	N/A	C4X-12314
	Fluphenazine Decanoate Impurity 5	13220-06-9	C4X-12315
	Fluphenazine Decanoate Impurity 6	61555-18-8	C4X-12316
	Fluphenazine Decanoate Impurity 7	N/A	C4X-12317
	Fluphenazine Decanoate Impurity 8	N/A	C4X-12318
	Fluphenazine Decanoate Impurity 9	N/A	C4X-12319
	Piracetam Impurity 1	53934-76-2	C4X-12351
	Piracetam EP Impurity A	616-45-5	C4X-12352
	Piracetam EP Impurity B	59776-88-4	C4X-12353
	Piracetam EP Impurity C	61516-73-2	C4X-12354



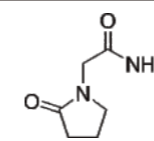
Agomelatine



Olanzapine



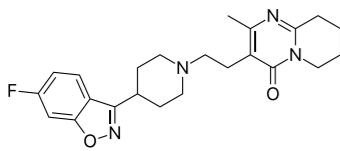
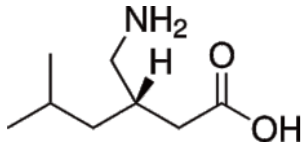
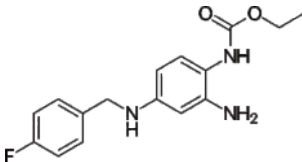
Fluphenazine



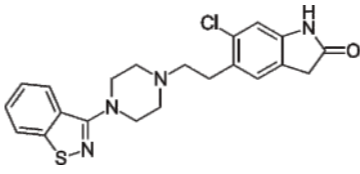
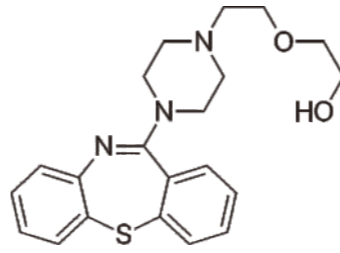
Piracetam

Please check on the following website for the fomular of chemical compound by catalogue No.

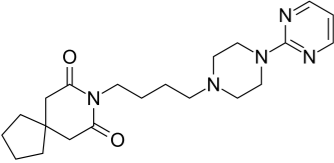
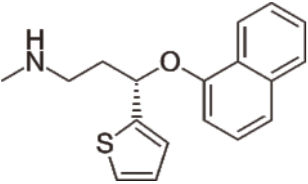
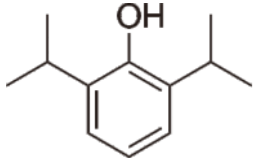
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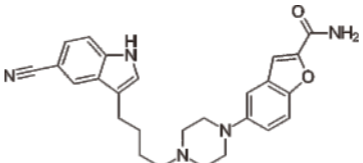
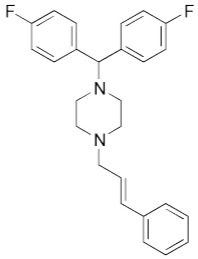
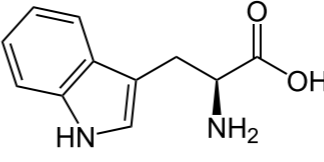
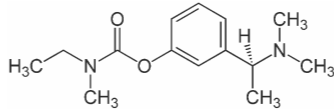
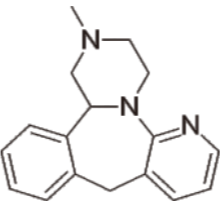
API Structure	Product	CAS NO.	Cat NO.
	Risperidone	106266-06-2	C4X-1111
	Risperidone EP Impurity A	691007-09-7	C4X-11118
	Risperidone EP Impurity B	132961-05-8	C4X-11119
	Risperidone EP Impurity D	1199589-74-6	C4X-111110
	Risperidone EP Impurity E	1346602-28-5	C4X-111112
	Risperidone EP Impurity F	1346603-86-8	C4X-11117
	Risperidone EP Impurity H	158697-67-7	C4X-111113
	Risperidone EP Impurity I	1329796-66-8	C4X-111114
	Risperidone EP Impurity J	1346606-24-3	C4X-111115
	Risperidone EP Impurity K	106266-09-5	C4X-111116
	Risperidone		
	Risperidone EP Impurity L	63234-80-0	C4X-111117
	Risperidone EP Impurity M	84163-77-9	C4X-111118
	Risperidone Impurity 19	84162-82-3	C4X-111119
	Risperidone Impurity 20	1172297-96-9	C4X-111120
	Risperidone Impurity 21	N/A	C4X-111121
	Risperidone Impurity 22	N/A	C4X-111122
	Risperidone Impurity 23	70381-58-7	C4X-111123
	Risperidone Impurity 24	N/A	C4X-111124
	Risperidone cis-N-oxide Impurity	N/A	C4X-11111
	Risperidone trans-N-oxide Impurity	N/A	C4X-11112
	Bicyclo Risperidone	N/A	C4X-11113
	Risperidone Metabolite	N/A	C4X-11114
	Risperidone Pyrimidinone-N-oxide Impurity	N/A	C4X-11115
	Desfluoro Risperidone	106266-09-5	C4X-11116
	Pregabalin		
	Pregabalin Impurity B (3-IsobutylglutaricAcid)	75143-89-4	C4X-13122
	Pregabalin Impurity 3	916982-10-0	C4X-13123
	Pregabalin Impurity 4	N/A	C4X-13124
	Pregabalin Impurity 5	N/A	C4X-13125
	Retigabine		
	Retigabine Impurity 1	150812-12-7	C4X-1314
	Retigabine Impurity 2	N/A	C4X-13141
	Retigabine Impurity 3	N/A	C4X-13142
	Retigabine Impurity 4	1263404-73-4	C4X-13143
	Retigabine Impurity 5	914219-00-4	C4X-13144

Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
	Ziprasidone EP Impurity A	87691-87-0	C4X-12404
	Ziprasidone EP Impurity B	1159977-56-6	C4X-12405
	Ziprasidone EP Impurity C	1798033-44-9	C4X-12406
	Ziprasidone EP Impurity D	1303996-68-0	C4X-12407
	Ziprasidone EP Impurity E	1159977-04-4	C4X-12401
	Ziprasidone		
	Ziprasidone Impurity 2	684269-12-3	C4X-12402
	Ziprasidone Impurity 3	188797-77-5	C4X-12403
	Quetiapine	111974-69-7	C4X-1244
	Quetiapine EP Impurity F	848814-27-7	C4X-124412
	Quetiapine EP Impurity H	1076199-40-0	C4X-12446
	Quetiapine EP Impurity N	1800291-86-4	C4X-12447
	Quetiapine EP Impurity J	1356906-17-6	C4X-12449
	Quetiapine Impurity J	1825392-15-1	C4X-124420
	Quetiapine EP Impurity K	1371638-10-6	C4X-124413
	Quetiapine EP Impurity L	1371638-11-7	C4X-124428
	Quetiapine Impurity W	1800608-95-0	C4X-124411
	Quetiapine Impurity 1	753475-15-9	C4X-12441
	Quetiapine Impurity 2	329216-67-3	C4X-12442
	Quetiapine Impurity 3	N/A	C4X-12443
	Quetiapine Impurity 4	329216-65-1	C4X-12444
	Quetiapine Impurity 5	329216-63-9	C4X-12445
	Quetiapine Impurity 8	1011758-03-4	C4X-12448
	Quetiapine		
	Quetiapine Impurity 10	N/A	C4X-124410
	Quetiapine Impurity 14	3159-07-7	C4X-124414
	Quetiapine Impurity 15	945668-94-0	C4X-124415
	Quetiapine Impurity 16	5747-46-6	C4X-124416
	Quetiapine Impurity 17	2459-05-4	C4X-124417
	Quetiapine Impurity 18	1798840-31-9	C4X-124418
	Quetiapine Impurity 19	N/A	C4X-124419
	Quetiapine Impurity 21	1800608-95-0	C4X-124421
	Quetiapine Impurity 22	844639-07-2	C4X-124422
	Quetiapine Impurity 23	1371638-05-9	C4X-124423
	Quetiapine Impurity 24	5786-26-5	C4X-124424
	Quetiapine Impurity 25	844639-06-1	C4X-124425
	Quetiapine Impurity 26	848814-27-7	C4X-124426
	Quetiapine Impurity 27	1371638-10-6	C4X-124427

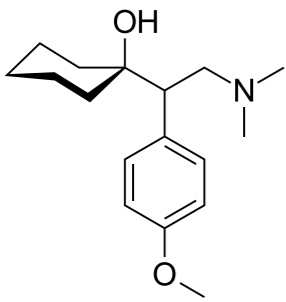
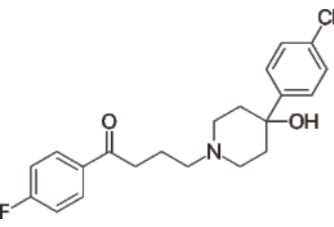
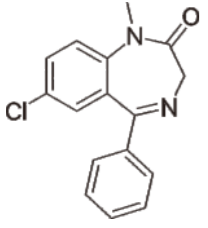
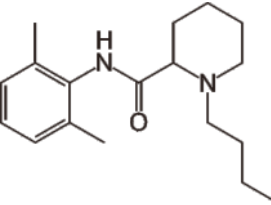
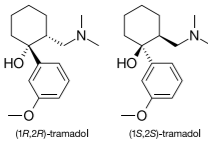
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.	
 Buspirone	Buspirone Hydrochloride	33386-08-2	C4X-12580	
	Buspirone EP Impurity B	81461-73-6	C4X-12582	
	Buspirone EP Impurity C	257877-45-5	C4X-12583	
	Buspirone EP Impurity D	N/A	C4X-12584	
	Buspirone EP Impurity E	N/A	C4X-12585	
	Buspirone EP Impurity F	N/A	C4X-12586	
	Buspirone EP Impurity G	84746-24-7	C4X-12587	
	Buspirone EP Impurity H	N/A	C4X-12588	
	Buspirone EP Impurity I	N/A	C4X-12589	
	Buspirone EP Impurity J	N/A	C4X-125810	
	Buspirone EP Impurity M	80827-62-9	C4X-125813	
	Buspirone EP Impurity N	257877-44-4	C4X-125814	
	 Duloxetine	Duloxetine EP Impurity A	116539-60-7	C4X-13361
		Duloxetine EP Impurity B	116539-55-0	C4X-13362
Duloxetine EP Impurity C		949095-98-1	C4X-13363	
Duloxetine EP Impurity D		90-15-3	C4X-13364	
Duloxetine EP Impurity E		1033719-36-6	C4X-13365	
Duloxetine EP Impurity F		959392-22-4	C4X-13366	
Duloxetine EP Impurity G		321-38-0	C4X-13367	
N-Methyl Duloxetine Oxalate		132335-47-8	C4X-13368	
Duloxetine 2-Naphthalenol Impurity		1346599-09-4	C4X-13369	
 Propofol		Propofol EP Impurity A	2934-05-6	C4X-14731
	Propofol EP Impurity B	74926-89-9	C4X-14732	
	Propofol EP Impurity C	88-69-7	C4X-14733	
	Propofol EP Impurity D	35946-91-9	C4X-14734	
	Propofol EP Impurity E	2416-95-7	C4X-14735	
	Propofol EP Impurity F	618-45-1	C4X-14736	
	Propofol EP Impurity G	141214-18-8	C4X-14737	
	Propofol EP Impurity H	99-89-8	C4X-14738	
	Propofol EP Impurity I	101-84-8	C4X-14739	
	Propofol EP Impurity J	1988-11-0	C4X-147310	
	Propofol EP Impurity K	14366-59-7	C4X-147311	
	Propofol EP Impurity L	201166-22-5	C4X-147312	
	Propofol EP Impurity N	13423-73-9	C4X-147314	
	Propofol EP Impurity O	74663-48-2	C4X-147315	
	Propofol EP Impurity P	N/A	C4X-147316	

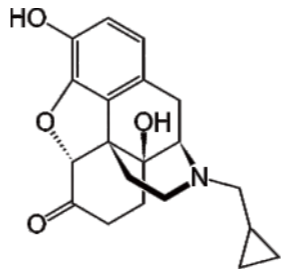
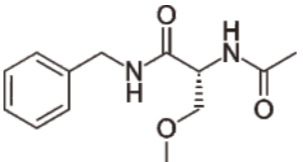
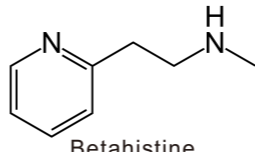
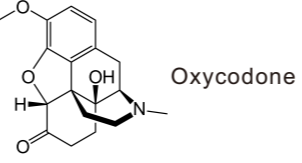
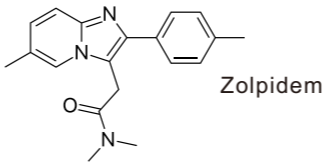
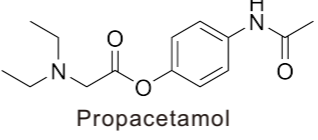
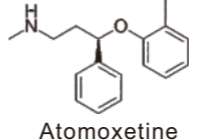
API Structure	Product	CAS NO.	Cat NO.
 Vilazodone	Vilazodone Impurity 1	1622425-52-8	C4X-13551
	Vilazodone Impurity 2	N/A	C4X-13552
	Vilazodone Impurity 3	N/A	C4X-13553
	Vilazodone Impurity 4	2044702-50-1	C4X-13554
	Vilazodone Impurity 5	2044706-63-8	C4X-13555
 Flunarizine	Flunarizine	52468-60-7	C4X-1357
	Flunarizine EP Impurity B	39245-25-5	C4X-13572
	Flunarizine EP Impurity C	90830-31-2	C4X-13573
	Flunarizine EP Impurity D	693765-11-6	C4X-13574
	Flunarizine Impurity 5	27064-96-6	C4X-13575
	Flunarizine Impurity 6	768360-45-8	C4X-13576
	Flunarizine Impurity 7	N/A	C4X-13577
	Flunarizine Impurity 8	365-24-2	C4X-13578
 Tryptophan	Tryptophan Impurity B (Mixture of Diastereomers)	184955-21-3	C4X-13732
	Tryptophan EP Impurity C	2922-83-0	C4X-13733
	Tryptophan Impurity E	3978-11-8	C4X-13735
	Tryptophan EP Impurity G	21704-80-3	C4X-13737
	 Rivastigmine	Rivastigmine EP Impurity A	139306-10-8
Rivastigmine EP Impurity B		1230021-28-9	C4X-13842
Rivastigmine EP Impurity C		855300-09-3	C4X-13843
Rivastigmine EP Impurity D		415973-05-6	C4X-13844
Rivastigmine EP Impurity E		923035-05-6	C4X-13845
Rivastigmine EP Impurity F		889443-69-0	C4X-13846
Rivastigmine EP Impurity G		23308-82-9	C4X-13847
Rivastigmine EP Impurity H		586-37-8	C4X-13848
Rivastigmine N-Oxide Impurity		1369779-37-2	C4X-13849
Rivastigmine Impurity 10		105601-04-5	C4X-138410
 Mirtazapine	Mirtazapine EP Impurity A	155172-12-6	C4X-15113
	Mirtazapine EP Impurity B	N/A	C4X-15114
	Mirtazapine EP Impurity C	191546-96-0	C4X-15115
	Mirtazapine EP Impurity D	61337-68-6	C4X-15116
	Mirtazapine EP Impurity E	N/A	C4X-15117
	Mirtazapine EP Impurity F	191546-97-1	C4X-15118
	Mirtazapine Impurity 1	191546-94-8	C4X-15111
	Mirtazapine Impurity 2	N/A	C4X-15112

Please check on the following website for the fomular of chemical compound by catalogue No.

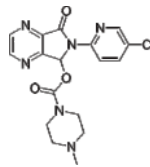
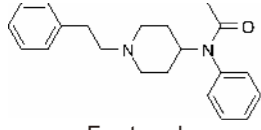
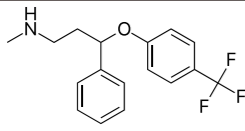
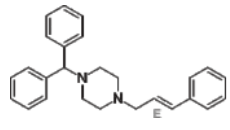
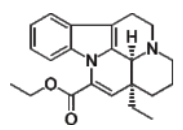
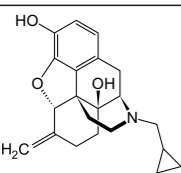
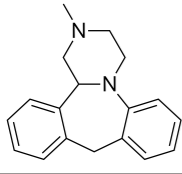
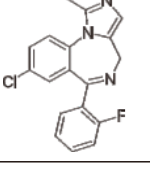
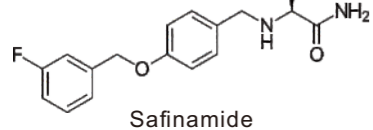
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Venlafaxine	Venlafaxine Hydrochloride	99300-78-4	C4X-1434
	Venlafaxine EP Impurity A	775-33-7	C4X-14341
	Venlafaxine EP Impurity B	323176-93-8	C4X-14342
	Venlafaxine EP Impurity C	130198-05-9	C4X-14343
	Venlafaxine EP Impurity D	93413-90-2	C4X-14344
	Venlafaxine EP Impurity E	93413-56-0	C4X-14345
	Venlafaxine EP Impurity F	93413-79-7	C4X-14346
	Venlafaxine EP Impurity G	1076199-92-2	C4X-14347
	Venlafaxine EP Impurity H	1329795-88-1	C4X-14348
 Haloperidol	Haloperidol	52-86-8	C4X-1461
	Haloperidol EP Impurity A	3109-12-4	C4X-14611
	Haloperidol EP Impurity B	1391052-53-1	C4X-14612
	Haloperidol EP Impurity C	1391052-87-1	C4X-14613
	Haloperidol EP Impurity D	67987-08-0	C4X-14614
	Haloperidol EP Impurity E	1391054-69-5	C4X-14615
	Haloperidol EP Impurity F	1391052-67-7	C4X-14616
 Diazepam	Diazepam	439-14-5	C4X-1465
	Diazepam EP Impurity A	1088-11-5	C4X-14651
	Diazepam EP Impurity B	6021-21-2	C4X-14652
	Diazepam EP Impurity C	5220-02-0	C4X-14653
	Diazepam EP Impurity D	1022-13-5	C4X-14654
	Diazepam EP Impurity E	20927-53-1	C4X-14655
	Diazepam EP Impurity F	31269-33-7	C4X-14656
 Bupivacaine	Bupivacaine EP Impurity A	39627-98-0	C4X-14821
	Bupivacaine EP Impurity B	15883-20-2	C4X-14822
	Bupivacaine EP Impurity C	1797894-80-4	C4X-14823
	Bupivacaine EP Impurity D	1037184-07-8	C4X-14824
	Bupivacaine EP Impurity E	1330172-81-0	C4X-14825
	Bupivacaine EP Impurity F (Lidocaine EP Impurity A)	87-62-7	C4X-14826
	Bupivacaine Impurity 7	856838-98-7	C4X-14827
	Bupivacaine Isomer Impurity Hydrochloride	27262-45-9	C4X-14828
 Tramadol	Tramadol Impurity 1	66170-32-9	C4X-14981
	Tramadol Impurity 2	66170-31-8	C4X-14982
	Tramadol USP Impurity A	2914-78-5	C4X-14983
	Cis-Tramadol HCL	148229-78-1	C4X-14984

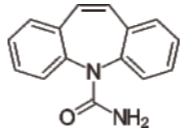
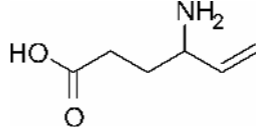
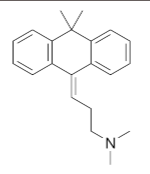
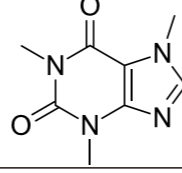
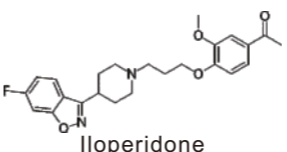
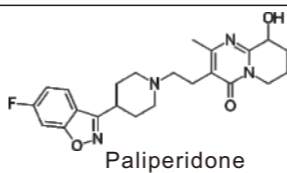
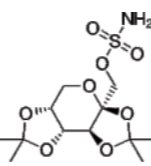
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Naltrexone	Naltrexone Hydrochloride	16590-41-3	C4X-1475
	Naltrexone EP Impurity A	1007856-83-8	C4X-14751
	Naltrexone EP Impurity B	33522-95-1	C4X-14752
	Naltrexone EP Impurity C	189016-90-8	C4X-14753
	Naltrexone EP Impurity D	607732-61-6	C4X-14754
	Naltrexone EP Impurity E	767615-69-0	C4X-14755
	Naltrexone EP Impurity F	N/A	C4X-14756
	Naltrexone EP Impurity G	N/A	C4X-14757
	Naltrexone EP Impurity H	503090-99-1	C4X-14758
	Naltrexone EP Impurity I	96445-14-6	C4X-14759
	Naltrexone EP Impurity J	16617-07-5	C4X-147510
 Lacosamide	Naltrexone Impurity 11	123086-68-0	C4X-147511
	Lacosamide	175481-36-4	C4X-1830
	Lacosamide Impurity 1	N/A	C4X-18301
	Lacosamide Impurity 2	N/A	C4X-18302
	Lacosamide Impurity 3	N/A	C4X-18303
 Betahistine	Lacosamide Impurity 4	N/A	C4X-18304
	Betahistine	5579-84-0	C4X-1838
	Betahistine EP Impurity A	100-69-6	C4X-18381
	Betahistine EP Impurity B	103-74-2	C4X-18382
 Oxycodone	Betahistine EP Impurity C Trimesilate	N/A	C4X-18383
	Oxycodone	76-42-6	C4X-1841
	Oxycodone Hydrochloride	124-90-3	C4X-18411
 Zolpidem	Zolpidem	82626-48-0	C4X-1486
	Zolpidem Impurity 1	109461-64-5	C4X-14861
	Zolpidem Acid Impurity 2	189005-44-5	C4X-14862
 Propacetamol	Propacetamol Hydrochloride	66532-86-3	C4X-1494
	 Atomoxetine	Atomoxetine EP Impurity E	17199-29-0

Please check on the following website for the fomular of chemical compound by catalogue No.

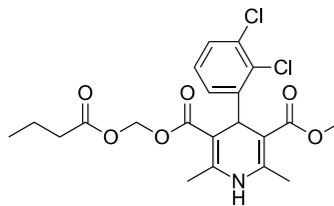
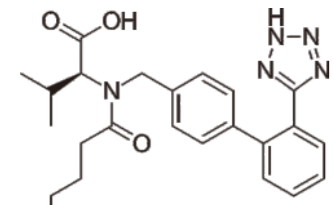
API Structure	Product	CAS NO.	Cat NO.
 Zopiclone	Zopiclone	43200-80-2	C4X-1238
	Zopiclone Impurity 1	148891-53-6	C4X-12381
	Zopiclone Impurity 2	151851-70-6	C4X-12382
 Fentanyl	Fentanyl EP Impurity B (USP Impruity C)	1609-66-1	C4X-13462
	Fentanyl EP Impurity F	62-53-3	C4X-13466
	Fentanyl USP Impurity F	1474-02-8	C4X-13468
 Fluoxetine	Fluoxetine EP Impurity B	23580-89-4	C4X-13522
	Fluoxetine Impurity C HCl	79088-29-2	C4X-13523
	Fluoxetine Impurity 4	402-45-9	C4X-13524
 Cinnarizine	Cinnarizine EP Impurity A	841-77-0	C4X-13981
	Cinnarizine Impurity D	N/A	C4X-13984
	Cinnarizine EP Impurity E	216581-01-0	C4X-13985
 Vinpocetine	Vinpocetine Impurity 1	77549-94-1	C4X-18431
	Vinpocetine Impurity 2	42971-12-0	C4X-18432
	Vinpocetine Impurity 3	85647-43-4	C4X-18433
 Nalmefene	Nalmefene Impurity 1	42971-33-5	C4X-12681
	Nalmefene Impurity 2	58895-64-0	C4X-12682
 Mianserin	Mianserin EP Impurity D	157994-98-4	C4X-13694
	Mianserin EP Impurity 6	157995-00-1	C4X-13696
 Midazolam	Midazolam	59467-70-8	C4X-1509
	Midazolam Impurity 1	59468-90-5	C4X-15091
 Safinamide	Safinamide Impurity 8	N/A	C4X-15909
	Safinamide Impurity 11	N/A	C4X-159012

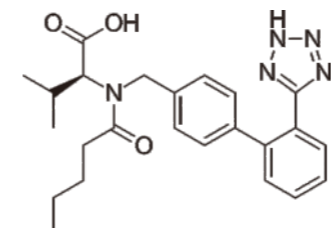
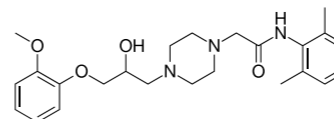
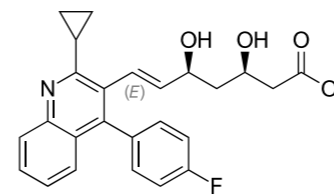
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Carbamazepine	Carbamazepine-d10	N/A	C4X-11811
 Vigabatrin	Vigabatrin Impurity 1	56-12-2	C4X-11961
 Melitracen	Melitracen Hydrochloride	10563-70-9	C4X-1202
 Caffeine	Caffeine Impurity 1	7597-60-6	C4X-13301
 Iloperidone	Iloperidone Hydroxy Impurity	133454-55-4	C4X-16611
 Paliperidone	Paliperidone Impurity 1	1189516-65-1	C4X-17241
 Topiramate	Topiramate	97240-79-4	C4X-1768

Please check on the following website for the fomular of chemical compound by catalogue No.

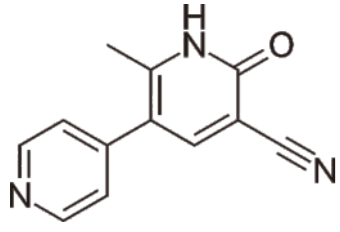
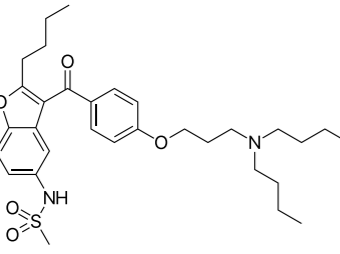
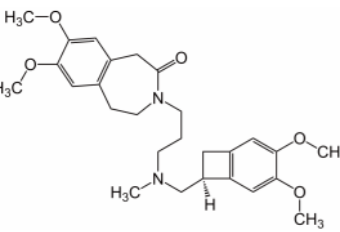
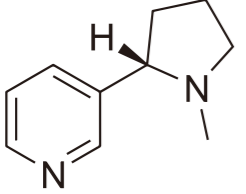
Cardiovascular System

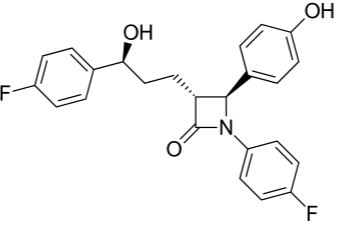
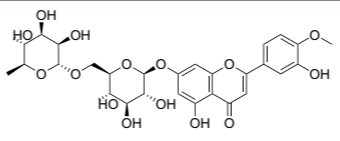
API Structure	Product	CAS NO.	Cat NO.	
 <p>Clevidipine</p>	Clevidipine Butyrate	167221-71-8	C4X-1015	
	Clevidipine Butyrate Impurity A	105580-45-8	C4X-10151	
	Clevidipine Butyrate Impurity C	N/A	C4X-10153	
	Clevidipine Butyrate Impurity D	N/A	C4X-10154	
	Clevidipine Butyrate Impurity F	N/A	C4X-10156	
	Clevidipine Butyrate Impurity G	110962-94-2	C4X-10157	
	Clevidipine Butyrate Impurity I	N/A	C4X-10159	
	Clevidipine Butyrate Impurity K	138279-32-0	C4X-101511	
	Clevidipine Butyrate Impurity L	91854-03-4	C4X-101512	
	Clevidipine Butyrate Impurity M	N/A	C4X-101513	
	Clevidipine Butyrate Impurity N	N/A	C4X-101514	
	Clevidipine Butyrate Impurity M	N/A	C4X-101515	
	Clevidipine Butyrate Impurity 17	N/A	C4X-101517	
	Clevidipine Butyrate Impurity 18	N/A	C4X-101518	
	Clevidipine Butyrate Impurity 19	N/A	C4X-101519	
	Clevidipine Butyrate Impurity 20	N/A	C4X-101520	
	Clevidipine Butyrate Impurity 21	N/A	C4X-101521	
	 <p>Valsartan</p>	Valsartan	137862-53-4	C4X-1057
		Valsartan EP Impurity A	137862-87-4	C4X-10571
		Valsartan EP Impurity B	137863-20-8	C4X-10572
		Valsartan Impurity 4	N/A	C4X-10574
Valsartan Impurity 5		676129-92-3	C4X-10575	
Valsartan Impurity 6		N/A	C4X-10576	
Valsartan Impurity 7		N/A	C4X-10577	
Valsartan Impurity 8		N/A	C4X-10578	
Valsartan Impurity 9		N/A	C4X-10579	
Valsartan Impurity 10		114772-54-2	C4X-105710	
Valsartan Impurity 11		137863-89-9	C4X-105711	
Valsartan Impurity 12		6306-52-1	C4X-105712	
Valsartan Impurity 13		109-52-4	C4X-105713	
Valsartan Impurity 14		N/A	C4X-105714	
Valsartan Impurity 15		137863-17-3	C4X-105715	
Valsartan Impurity 17		120568-11-8	C4X-105717	
Valsartan Impurity 19		N/A	C4X-105719	
Valsartan N-butylryl Analog		952652-79-8	C4X-10573	

API Structure	Product	CAS NO.	Cat NO.	
 <p>Valsartan</p>	Valsartan Impurity 20	N/A	C4X-105720	
	Valsartan Impurity 25	133051-88-4	C4X-105725	
	Valsartan Impurity 26	160514-13-6	C4X-105726	
	Valsartan Impurity 27	N/A	C4X-105727	
	Valsartan Impurity 28	N/A	C4X-105728	
	Valsartan Impurity 29	124750-51-2	C4X-105729	
	Valsartan Impurity 30	209911-63-7	C4X-105730	
	Valsartan Impurity 31	154709-18-9	C4X-105731	
	Valsartan Impurity 32	N/A	C4X-105732	
	Valsartan Impurity 33	N/A	C4X-105733	
	Valsartan Impurity 34	151052-40-3	C4X-105734	
	Valsartan Impurity 35	N/A	C4X-105735	
	Valsartan Impurity 37	N/A	C4X-105737	
	Valsartan Impurity 38	N/A	C4X-105738	
	Valsartan Impurity 39	N/A	C4X-105739	
	Valsartan Impurity 40	N/A	C4X-105740	
	Valsartan Impurity 41	N/A	C4X-105741	
	Valsartan Impurity 42	N/A	C4X-105742	
	Valsartan Impurity 43	2812-32-0	C4X-105743	
	Valsartan Impurity 44	N/A	C4X-105744	
	Valsartan-d3	1331908-02-1	C4X-105736	
	 <p>Ranolazine</p>	Ranolazine	95635-55-5	C4X-1026
		Ranolazine Impurity A	N/A	C4X-10261
		Ranolazine Impurity B	162712-35-8	C4X-10262
		Ranolazine Impurity C	N/A	C4X-10263
		Ranolazine Impurity D	N/A	C4X-10264
		Ranolazine Impurity E	1246816-00-1	C4X-10265
		Ranolazine Impurity F	93-14-1	C4X-10266
	 <p>Pitavastatin</p>	Ranolazine Impurity G	5294-61-1	C4X-10267
		Pitavastatin Calcium	147526-32-7	C4X-1037
		Pitavastatin Calcium Impurity D	141750-63-2	C4X-10374
		Pitavastatin Calcium Impurity E	N/A	C4X-10376
		Pitavastatin Calcium Impurity F	147489-06-3	C4X-10375
		Pitavastatin Calcium 1	N/A	C4X-10371
		Pitavastatin Calcium 2	254452-92-1	C4X-10372
	Pitavastatin Calcium 3	254452-88-5	C4X-10373	

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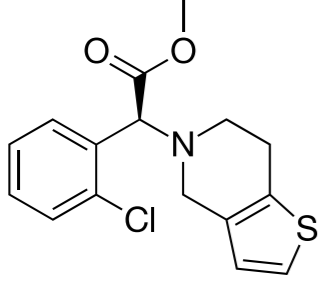
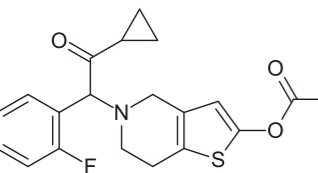
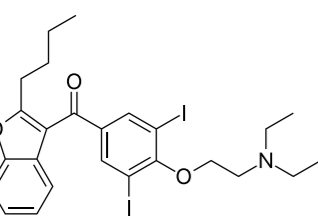
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Milrinone	Milrinone	78415-72-2	C4X-1091
	Milrinone Impurity A	N/A	C4X-10911
	Milrinone Impurity B	N/A	C4X-10912
	Milrinone Impurity C	N/A	C4X-10913
	Milrinone Impurity D	N/A	C4X-10914
	Milrinone Impurity E	78504-63-9	C4X-10915
	Milrinone Impurity F	N/A	C4X-10916
	Milrinone Impurity G	80047-24-1	C4X-10917
 Dronedarone	Dronedarone	141626-36-0	C4X-1092
	Dronedarone Impurity A	141644-91-9	C4X-10921
	Dronedarone Impurity B	N/A	C4X-10922
	Dronedarone Impurity C	141645-16-1	C4X-10923
	Dronedarone Impurity D	141645-23-0	C4X-10924
	Dronedarone Impurity E	141627-42-1	C4X-10925
	Dronedarone Impurity F	N/A	C4X-10926
	Dronedarone N-O Impurity	N/A	C4X-10927
 Ivabradine	Ivabradine	155974-00-8	C4X-1119
	Ivabradine Impurity B	N/A	C4X-11192
	Ivabradine Impurity C	N/A	C4X-11193
	Ivabradine Impurity E	N/A	C4X-11195
	Ivabradine Impurity F	N/A	C4X-11196
	Ivabradine Impurity 1	N/A	C4X-11191
	Ivabradine Impurity 4	N/A	C4X-11194
	Ivabradine Impurity 7	N/A	C4X-11197
	Ivabradine Impurity 9	N/A	C4X-11199
	Ivabradine Impurity 10	N/A	C4X-111910
	Ivabradine Impurity 11	N/A	C4X-111911
	Ivabradine Impurity 12	N/A	C4X-111912
	Ivabradine Impurity 13	N/A	C4X-111913
	 Nicotinic	Nicotinic EP Impurity A	3222-47-7
Nicotinic EP Impurity B		1802-30-8	C4X-11262
Nicotinic EP Impurity C		589-93-5	C4X-11263
Nicotinic EP Impurity D		100-26-5	C4X-11264
Nicotinic EP Impurity E		55-22-1	C4X-11265
Nicotinic EP Impurity F		2047-49-6	C4X-11266
Nicotinic EP Impurity H		2530-26-9	C4X-11268

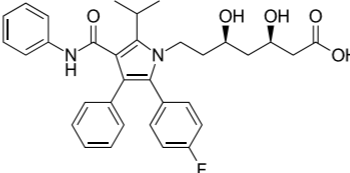
API Structure	Product	CAS NO.	Cat NO.
 Ezetimibe	Ezetimibe	163222-33-1	C4X-1098
	Ezetimibe Impurity 1	N/A	C4X-10981
	Ezetimibe Impurity 2	1593543-07-7	C4X-10982
	Ezetimibe Impurity 3	N/A	C4X-10983
	Ezetimibe Impurity 4	1700622-06-5	C4X-10984
	Ezetimibe Impurity 5	N/A	C4X-10985
	Ezetimibe Impurity 6	N/A	C4X-10986
	Ezetimibe Impurity 7	N/A	C4X-10987
	Ezetimibe Impurity 8	N/A	C4X-10988
	Ezetimibe Impurity 9	N/A	C4X-10989
	Ezetimibe Impurity 10	N/A	C4X-109810
	Ezetimibe Impurity 11	163380-16-3	C4X-109811
	Ezetimibe Impurity 12 (Intermediate Isomer Impurity)	N/A	C4X-109812
	Ezetimibe Impurity 13(Open Ring Impurity)	1197811-72-5	C4X-109813
	Ezetimibe Impurity 14(Intermediate Impurity)	163222-32-0	C4X-109814
	Ezetimibe Impurity 15	1593543-00-0	C4X-109815
	Ezetimibe Impurity 16(SCH57871)	191330-56-0	C4X-109816
	Ezetimibe Impurity 17(SCH59566)	1296129-15-1	C4X-109817
	Ezetimibe Impurity 18(ERS Impurity)	N/A	C4X-109818
	Ezetimibe Impurity 19	1391053-63-6	C4X-109819
	Ezetimibe Impurity 20	1376614-99-1	C4X-109820
	Ezetimibe Impurity 21	302781-98-2	C4X-109821
	Ezetimibe Impurity 22	190595-66-5	C4X-109822
	Ezetimibe Impurity 23	1798008-25-9	C4X-109823
	Ezetimibe Impurity 24	528565-93-7	C4X-109824
	Ezetimibe Impurity 25	404874-94-8	C4X-109825
	Ezetimibe Impurity 26	N/A	C4X-109826
	Ezetimibe Impurity 27	N/A	C4X-109827
	Ezetimibe Impurity 28	N/A	C4X-109828
	Ezetimibe Impurity 29	1478664-18-4	C4X-109829
Ezetimibe Impurity 30	1478664-02-6	C4X-109830	
 Diosmin	Diosmin Impurity A	6100-74-9	C4X-11561
	Diosmin Impurity B	N/A	C4X-11562
	Diosmin Impurity C	N/A	C4X-11563
	Diosmin Impurity D	N/A	C4X-11564

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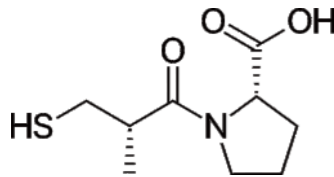
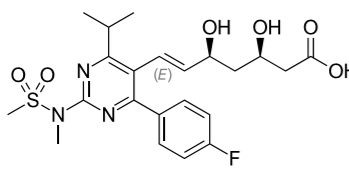
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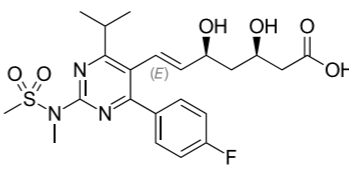
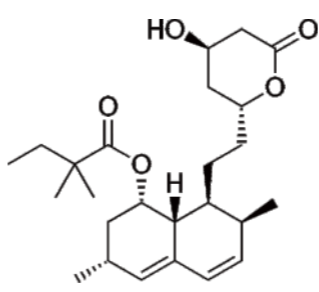
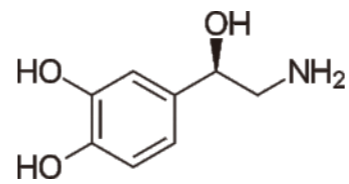
API Structure	Product	CAS NO.	Cat NO.
 <p>Clopidogrel</p>	Clopidogrel Bisulfate Racemate	135046-48-9	C4X-1029
	Clopidogrel Impurity A	144750-42-5	C4X-10291
	Clopidogrel EP Impurity B	144750-52-7	C4X-10292
	Clopidogrel EP Impurity C	120202-71-3	C4X-10293
	Clopidogrel EP Impurity D	N/A	C4X-10294
	Clopidogrel Impurity E	N/A	C4X-10295
	Clopidogrel Impurity F	N/A	C4X-10296
	Clopidogrel Impurity 8	141-79-7	C4X-10298
	Clopidogrel Impurity 9	532987-11-4	C4X-10299
	Clopidogrel Impurity 10	43189-20-4	C4X-102910
	Clopidogrel Impurity 11	13226-98-7	C4X-102911
	Clopidogrel Impurity 12	141196-64-7	C4X-102912
	Clopidogrel Impurity 13	N/A	C4X-102913
	Clopidogrel Impurity 14	5402-55-1	C4X-102914
	Clopidogrel Impurity 15	40412-06-4	C4X-102915
	Clopidogrel Impurity 16	N/A	C4X-102916
	Clopidogrel Thienopyridine Impurity	28783-41-7	C4X-10297
 <p>Prasugrel</p>	Prasugrel	150322-43-3	C4X-1086
	Prasugrel Impurity A	N/A	C4X-10861
	Prasugrel Impurity B	N/A	C4X-10862
	Prasugrel Impurity C	1391194-39-0	C4X-10863
	Prasugrel Impurity D	N/A	C4X-10864
	Prasugrel Impurity E	1056459-37-0	C4X-10865
	Prasugrel Impurity F	947502-66-1	C4X-10866
	Prasugrel Impurity G	1391054-37-7	C4X-10867
	Prasugrel Impurity H	1071842-61-9	C4X-10868
	Prasugrel Impurity I	952722-64-4	C4X-10869
Prasugrel Impurity 10	951380-42-0	C4X-108610	
 <p>Amiodarone</p>	Amiodarone EP Impurity A	23551-25-9	C4X-14251
	Amiodarone EP Impurity B	83409-32-9	C4X-14252
	Amiodarone EP Impurity C	85642-08-6	C4X-14253
	Amiodarone EP Impurity D	1951-26-4	C4X-14254
	Amiodarone EP Impurity E	52490-15-0	C4X-14255
	Amiodarone EP Impurity F	147030-50-0	C4X-14256
	Amiodarone EP Impurity G	1087223-70-8	C4X-14257
	Amiodarone EP Impurity H	100-35-6	C4X-14258

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API Structure	Product	CAS NO.	Cat NO.
 <p>Atorvastatin</p>	Atorvastatin	134523-00-5	C4X-1132
	Atorvastatin Impurity A	N/A	C4X-11321
	Atorvastatin Impurity B	N/A	C4X-11322
	Atorvastatin Impurity C	N/A	C4X-11323
	Atorvastatin Impurity D	148146-51-4	C4X-11324
	Atorvastatin Impurity E	N/A	C4X-11325
	Atorvastatin EP Impurity E	N/A	C4X-113224
	Atorvastatin Impurity F	N/A	C4X-11326
	Atorvastatin Impurity G	N/A	C4X-11327
	Atorvastatin Impurity H	125995-03-1	C4X-11328
	Atorvastatin EP Impurity I	125971-95-1	C4X-113223
	Atorvastatin Impurity 14	N/A	C4X-113214
	Atorvastatin Impurity 15	N/A	C4X-113215
	Atorvastatin Impurity 16	N/A	C4X-113216
	Atorvastatin Impurity 17	N/A	C4X-113217
	Atorvastatin Impurity 18	N/A	C4X-113218
	Atorvastatin Impurity 21	134395-00-9	C4X-113221
	Atorvastatin Impurity 22	N/A	C4X-113222
	Atorvastatin Impurity 26	444577-70-2	C4X-113226
	Atorvastatin Impurity 27	N/A	C4X-113227
	Atorvastatin Impurity 30	581772-29-4	C4X-113230
	Atorvastatin Acetonide t-butyl Ester Side Chain (4R,6R)-Isomer	125971-94-0	C4X-113225
	3-Oxo Atorvastatin	887196-30-7	C4X-113228
	5-Oxo Atorvastatin	1391052-82-6	C4X-113229
	Atorvastatin Oxirane Impurity	1246818-88-1	C4X-113231
	Atorvastatin Ethyl Ester Impurity	1146977-93-6	C4X-113219
	Atorvastatin Methyl Ester Impurity	345891-62-5	C4X-113220
	Ortho-Hydroxy Atorvastatin Calcium Salt	214217-86-6	C4X-11329
Para-Hydroxy Atorvastatin Calcium Salt	N/A	C4X-113210	
Atorvastatin Cyclic (Fluorophenyl) Sodium Salt	N/A	C4X-113211	
Atorvastatin Cyclic Sodium Salt (Isopropyl) Impurity	N/A	C4X-113212	
Atorvastatin Lactam Sodium Salt Impurity	148217-40-7	C4X-113213	

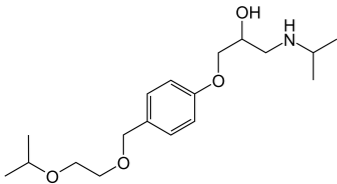
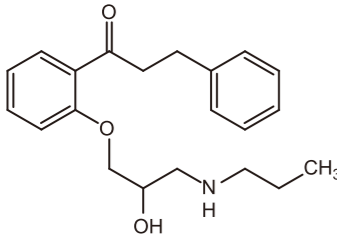
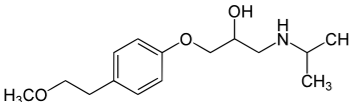
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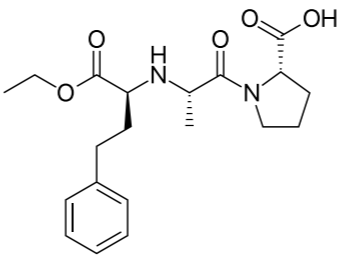
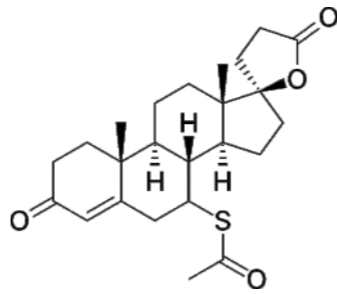
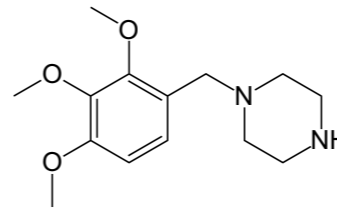
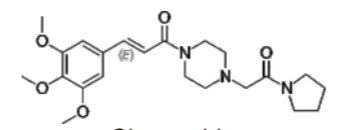
API Structure	Product	CAS NO.	Cat NO.	
 <p>Captopril</p>	Captopril EP Impurity B	80629-35-2	C4X-119014	
	Captopril EP Impurity C	26473-47-2	C4X-119011	
	Captopril EP Impurity D	56970-78-6	C4X-119012	
	Captopril EP Impurity E	23500-15-4	C4X-119013	
	Captopril EP Impurity G	33325-40-5	C4X-11907	
	Captopril EP Impurity I	N/A	C4X-119018	
	Captopril EP Impurity J	64838-55-7	C4X-11906	
	Captopril EP Impurity M	N/A	C4X-1190110	
	Captopril EP Impurity N	N/A	C4X-1190111	
	Captopril EP Impurity L	N/A	C4X-1190112	
	Captopril EP Impurity O	N/A	C4X-1190113	
	Captopril Impurity 1	N/A	C4X-11901	
	Captopril Impurity 2	N/A	C4X-11902	
	Captopril Impurity 3	N/A	C4X-11903	
	Captopril Impurity 4	65134-74-9	C4X-11904	
	Captopril Impurity 5	N/A	C4X-11905	
	Captopril Impurity 8	74345-73-6	C4X-11908	
	 <p>Rosuvastatin</p>	Rosuvastatin EP Impurity A	1714147-50-8	C4X-116918
		Rosuvastatin EP Impurity B	N/A	C4X-11692
Rosuvastatin EP Impurity C		N/A	C4X-11694	
Rosuvastatin EP Impurity D		503610-43-3	C4X-11695	
Rosuvastatin EP Impurity E		N/A	C4X-116917	
Rosuvastatin EP Impurity F		289042-12-2	C4X-11696	
Rosuvastatin EP Impurity G (Calcium Salt)		1242184-42-4	C4X-11697	
Rosuvastatin EP Impurity H		1335110-44-5	C4X-116915	
Rosuvastatin EP Impurity I		N/A	C4X-116916	
Rosuvastatin EP Impurity J		N/A	C4X-116910	
Rosuvastatin Impurity 1		N/A	C4X-11691	
Rosuvastatin Impurity 3		N/A	C4X-11693	
Rosuvastatin Impurity 8		N/A	C4X-11698	
Rosuvastatin Impurity 9		N/A	C4X-11699	
Rosuvastatin Impurity 11		N/A	C4X-116911	
Rosuvastatin Impurity 12		N/A	C4X-116912	
Rosuvastatin Impurity 13		N/A	C4X-116913	
Rosuvastatin Impurity 14		1422954-13-9	C4X-116914	
Rosuvastatin Impurity 19		N/A	C4X-116919	

API Structure	Product	CAS NO.	Cat NO.	
 <p>Rosuvastatin</p>	Rosuvastatin Impurity 20	N/A	C4X-116920	
	Rosuvastatin Impurity 21	287714-41-4	C4X-116921	
	Rosuvastatin Impurity 22	355806-00-7	C4X-116922	
	Rosuvastatin Impurity 23	N/A	C4X-116923	
	Rosuvastatin Impurity 24	894787-93-0	C4X-116924	
	Rosuvastatin Impurity 25	289042-11-1	C4X-116925	
	Rosuvastatin Impurity 26	488798-38-5	C4X-116926	
	Rosuvastatin Impurity 27	1044518-75-3	C4X-116927	
	Rosuvastatin Impurity 29	N/A	C4X-116929	
	Rosuvastatin Impurity 30	N/A	C4X-116930	
	Rosuvastatin Impurity 31	N/A	C4X-116931	
	Rosuvastatin Impurity 32	123185-88-6	C4X-116932	
	Rosuvastatin Impurity 33	N/A	C4X-116933	
	Rosuvastatin Impurity 34	N/A	C4X-116934	
	Rosuvastatin Impurity 35	N/A	C4X-116935	
	Rosuvastatin Impurity 36	N/A	C4X-116936	
	Rosuvastatin Impurity 37	N/A	C4X-116937	
	Rosuvastatin 4,5-Anhydro Acid Sodium Salt	1346606-44-7	C4X-116928	
	 <p>Simvastatin</p>	Simvastatin EP Impurity A	121009-77-6	C4X-11991
		Simvastatin Impurity B	145576-25-6	C4X-11992
		Simvastatin Impurity C	210980-68-0	C4X-11993
		Simvastatin EP Impurity D	476305-24-5	C4X-11994
		Simvastatin Impurity E	75330-75-5	C4X-11995
		Simvastatin EP Impurity G	1449248-72-9	C4X-11997
		Simvastatin Impurity 8	130468-11-0	C4X-11998
		Simvastatin Impurity 9	159143-77-8	C4X-11999
		Simvastatin Impurity 10	79952-42-4	C4X-119910
		Lovastatin EPi-Isomer	79952-44-6	C4X-11996
	 <p>Norepinephrine</p>	Norepinephrine Impurity 1	5090-29-9	C4X-15141
		Norepinephrine EP Impurity A	51-43-4	C4X-15142
		Norepinephrine EP Impurity B	499-61-6	C4X-15143
		Norepinephrine EP Impurity C	51-61-6	C4X-15144
		Norepinephrine EP Impurity E	99-40-1	C4X-15145
		Norepinephrine EP Impurity D	1932110-67-2	C4X-15146
		Norepinephrine EP Impurity F	103-49-1	C4X-15147
	Norepinephrine EP Impurity G	13062-58-3	C4X-15148	

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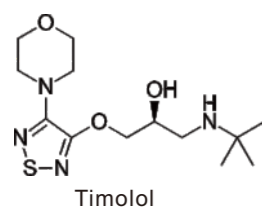
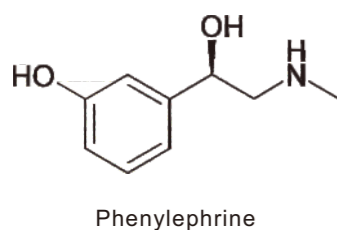
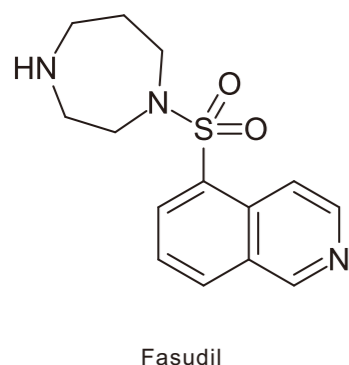
API Structure	Product	CAS NO.	Cat NO.
	Bisoprolol	66722-44-9	C4X-1247
	Bisoprolol EP Impurity A	62572-93-4	C4X-12471
	Bisoprolol EP Impurity B	1447715-44-7	C4X-12472
	Bisoprolol EP Impurity C	1797132-90-1	C4X-12473
	Bisoprolol EP Impurity D	1225195-71-0	C4X-12474
	Bisoprolol EP Impurity E	N/A	C4X-12475
	Bisoprolol EP Impurity F	1798418-82-2	C4X-12476
	Bisoprolol EP Impurity G	N/A	C4X-12477
	Bisoprolol EP Impurity L (Metoprolol EP Impurity C)	29122-74-5	C4X-124712
	Bisoprolol EP Impurity N	N/A	C4X-124714
	Bisoprolol EP Impurity Q	1346604-00-9	C4X-124717
	Bisoprolol EP Impurity R	5790-46-5	C4X-124718
	Bisoprolol EP Impurity S	123-08-0	C4X-124719
	Bisoprolol EP Impurity T	1173203-26-3	C4X-124720
	Bisoprolol EP Impurity 21	1071765-44-0	C4X-124721
		Propafenone	54063-53-5
Propafenone EP Impurity A		3516-95-8	C4X-13221
Propafenone EP Impurity B		88308-22-9	C4X-13222
Propafenone EP Impurity C		22525-95-7	C4X-13223
Propafenone EP Impurity D		91401-73-9	C4X-13224
Propafenone EP Impurity E		165279-79-8	C4X-13225
Propafenone EP Impurity F		1329643-40-4	C4X-13226
Propafenone EP Impurity G		1346603-80-2	C4X-13227
Propafenone EP Impurity H	487-26-3	C4X-13228	
	Metoprolol EP Impurity A	109632-08-8	C4X-13671
	Metoprolol EP Impurity B	56718-71-9	C4X-13672
	Metoprolol EP Impurity D	62572-90-1	C4X-13674
	Metoprolol EP Impurity E	163685-38-9	C4X-13675
	Metoprolol EP Impurity F	7695-63-8	C4X-13676
	Metoprolol EP Impurity G	501-94-0	C4X-13677
	Metoprolol EP Impurity H	62572-94-5	C4X-13678
	Metoprolol EP Impurity J	163685-37-8	C4X-136710
	Metoprolol EP Impurity M	343785-33-1	C4X-136713
	Metoprolol EP Impurity N	6452-57-9	C4X-136714
Metoprolol EP Impurity O	154784-36-8	C4X-136715	

API Structure	Product	CAS NO.	Cat NO.
	Enalapril EP Impurity A	76420-74-1	C4X-133412
	Enalapril EP Impurity B	82717-96-2	C4X-13345
	Enalapril EP Impurity C	76420-72-9	C4X-133411
	Enalapril EP Impurity D	115729-52-7	C4X-13344
	Enalapril EP Impurity E	N/A	C4X-133414
	Enalapril EP Impurity G	460720-14-3	C4X-13342
	Enalapril EP Impurity H	N/A	C4X-13341
	Enalapril Impurity 6	56-41-7	C4X-13346
	Enalapril Impurity 7	17450-56-5	C4X-13347
	Enalapril Impurity 8	147-85-3	C4X-13348
	Enalapril Impurity 9	82717-96-2	C4X-13349
	Enalapril Impurity 10	N/A	C4X-133410
	Enalapril Impurity 13	84793-24-8	C4X-133413
	Spironolactone	52-01-7	C4X-1345
	Spironolactone EP Impurity A	132458-33-4	C4X-13451
	Spironolactone EP Impurity B	N/A	C4X-13452
	Spironolactone EP Impurity C	976-70-5	C4X-13453
	Spironolactone EP Impurity D	N/A	C4X-13454
	Spironolactone EP Impurity E	33784-05-3	C4X-13455
	Spironolactone EP Impurity F	976-71-6	C4X-13456
	Spironolactone EP Impurity G	880106-10-5	C4X-13457
	Spironolactone EP Impurity H	53866-24-3	C4X-13458
Spironolactone EP Impurity I	N/A	C4X-13459	
	Trimetazidine Impurity 1	N/A	C4X-18031
	Trimetazidine EP Impurity A	52146-35-7	C4X-18032
	Trimetazidine EP Impurity B	1257-19-8	C4X-18033
	Trimetazidine EP Impurity D	71989-96-3	C4X-18034
	Trimetazidine EP Impurity E	356083-64-2	C4X-18035
	Trimetazidine EP Impurity F	113698-83-2	C4X-18036
	Trimetazidine EP Impurity H	53531-01-4	C4X-18038
	Trimetazidine EP Impurity I	93152-26-2	C4X-18039
	Trimetazidine EP Impurity J	113698-83-2	C4X-18036
	Cinepazide Impurity 1	88197-50-6	C4X-18151
	Cinepazide Impurity 2	1227926-25-1	C4X-18152
	Cinepazide Impurity 3	N/A	C4X-18153
	Cinepazide Impurity 4	88133-87-3	C4X-18154

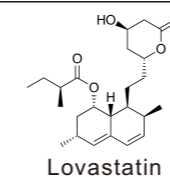
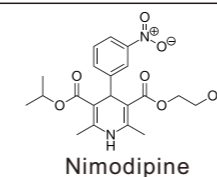
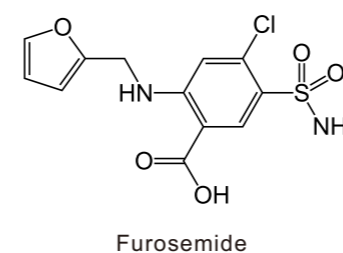
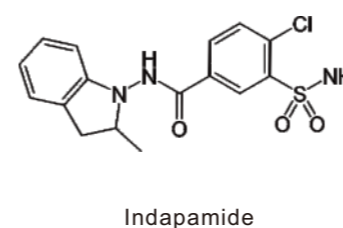
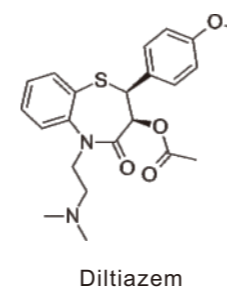
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API Structure	Product	CAS NO.	Cat NO.
	Fasudil Hydrochloride	105628-07-7	C4X-1365
	Fasudil Dimer Impurity	1337967-93-7	C4X-13651
	Fasudil Impurity 2	105628-70-4	C4X-13652
	Fasudil Impurity 3	N/A	C4X-13653
	Fasudil Impurity 4	105628-72-6	C4X-13654
	Fasudil Impurity 5	2044702-91-0	C4X-13655
	Fasudil Impurity 6	2044706-58-1	C4X-13656
	Fasudil Impurity 7	85-48-3	C4X-13657
	Fasudil Impurity 8	1423155-03-6	C4X-13658
	Fasudil Impurity 9	1350827-92-7	C4X-13659
	Fasudil Impurity 10	166895-76-7	C4X-136510
	Fasudil Impurity 11	N/A	C4X-136511
	Fasudil Impurity 12	1211517-62-2	C4X-136512
	Fasudil Impurity 13	748752-50-3	C4X-136513
	Fasudil Impurity 14	N/A	C4X-136514
	Fasudil Impurity 15	27655-40-9	C4X-136515
	Fasudil Impurity 16	1263357-67-0	C4X-136516
	Fasudil Impurity 17	105627-79-0	C4X-136517
	Fasudil Impurity 18	N/A	C4X-136518
	Fasudil Impurity 19	N/A	C4X-136519
	Fasudil Impurity 20	N/A	C4X-136520
	Fasudil Impurity 21	N/A	C4X-136521
	Fasudil Impurity 22	N/A	C4X-136522
	Fasudil Impurity 23	N/A	C4X-136523
	Phenylephrine EP Impurity C	94240-17-2	C4X-14673
	Phenylephrine EP Impurity 5	71786-67-9	C4X-14675
	Phenylephrine Impurity 7	61-76-7	C4X-14677
	Phenylephrine Impurity 8	N/A	C4X-14678
	Phenylephrine Impurity 9	1391194-66-3	C4X-14679
	Phenylephrine Impurity 10	1391194-63-0	C4X-146710
	Phenylephrine Impurity 11	1391194-51-6	C4X-146711
	Timolol EP Impurity D	30165-97-0	C4X-14964
	Timolol EP Impurity G	75202-36-7	C4X-14967
	Timolol EP Impurity H	158636-97-6	C4X-14968



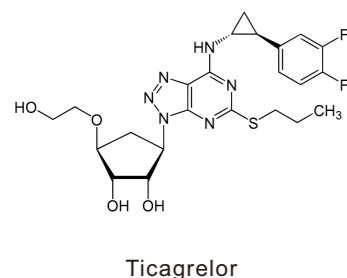
API Structure	Product	CAS NO.	Cat NO.
	Diltiazem N-oxide	142843-04-7	C4X-13681
	Diltiazem EP Impurity A	111188-71-7	C4X-13682
	Diltiazem EP Impurity B	87447-47-0	C4X-13683
	Diltiazem EP Impurity C	84903-78-6	C4X-13684
	Diltiazem EP Impurity D	42399-49-5	C4X-13685
	Diltiazem EP Impurity E	42399-40-6	C4X-13686
	Diltiazem Impurity 7	N/A	C4X-13687
	Indapamide EP Impurity A	85440-79-5	C4X-14005
	Indapamide Impurity 1	2387-23-7	C4X-14001
	Indapamide Impurity 2	N/A	C4X-14002
	Indapamide Impurity 3	1205-30-7	C4X-14003
	Indapamide Impurity 4	63968-75-2	C4X-14004
	Indapamide Impurity 6	2455-92-7	C4X-14006
	Indapamide Impurity 7	N/A	C4X-14007
	Indapamide Impurity 8	126750-70-7	C4X-14008
	Indapamide Impurity 9	1219174-77-2	C4X-14009
	Indapamide Impurity 10	N/A	C4X-140010
	Indapamide Impurity 11	1856658-28-0	C4X-140011
	Indapamide Impurity 12	N/A	C4X-140012
	Indapamide Impurity 13	N/A	C4X-140013
	Indapamide Impurity 14	604787-44-2	C4X-140014
	Furosemide	54-31-9	C4X-1402
	Furosemide EP Impurity E	50-84-0	C4X-14021
	Furosemide EP Impurity A	4818-59-1	C4X-14022
	Furosemide EP Impurity B	2736-23-4	C4X-14023
	Furosemide EP Impurity C	N/A	C4X-14024
	Furosemide EP Impurity D	5046-19-5	C4X-14025
	Furosemide EP Impurity F	4793-38-8	C4X-14026
	Nimodipine EP Impurity A	85677-93-6	C4X-13851
	Nimodipine EP Impurity B	21881-78-7	C4X-13852
	Nimodipine EP Impurity C	70172-96-2	C4X-13853
	Lovastatin EP Impurity A	73573-88-3	C4X-16841
	Lovastatin EP Impurity B	75225-50-2	C4X-16842
	Lovastatin EP Impurity C	109273-98-5	C4X-16843



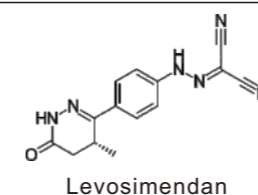
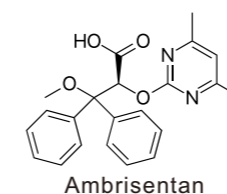
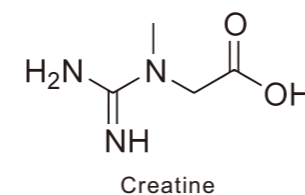
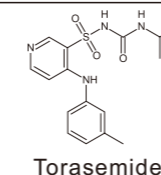
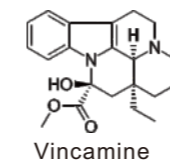
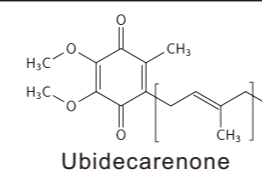
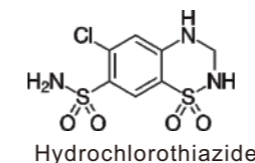
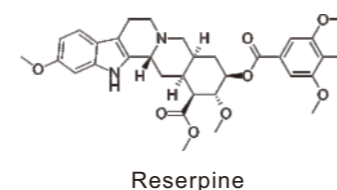
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API Structure	Product	CAS NO.	Cat NO.
	Ticagrelor	274693-27-5	C4X-1093
	Ticagrelor Impurity A	N/A	C4X-10931
	Ticagrelor Impurity B	N/A	C4X-10932
	Ticagrelor Impurity C	N/A	C4X-10933
	Ticagrelor Impurity D	N/A	C4X-10934
	Ticagrelor Impurity E	N/A	C4X-10935
	Ticagrelor Impurity F	N/A	C4X-10936
	Ticagrelor Impurity G	220347-05-7	C4X-10937
	Ticagrelor Impurity H	N/A	C4X-10938
	Ticagrelor Impurity I	1445580-43-7	C4X-10939
	Ticagrelor Impurity J	1402150-32-6	C4X-109310
	Ticagrelor Impurity K	N/A	C4X-109311
	Ticagrelor Impurity L	N/A	C4X-109312
	Ticagrelor Impurity M	274693-39-9	C4X-109313
	Ticagrelor Impurity N	N/A	C4X-109314
	Ticagrelor Impurity O	N/A	C4X-109315
	Ticagrelor Impurity P	N/A	C4X-109316
	Ticagrelor Impurity Q	N/A	C4X-109317
	Ticagrelor Impurity R	N/A	C4X-109318
	Ticagrelor Impurity S	N/A	C4X-109319
	Ticagrelor Impurity T	633312-86-4	C4X-109320
	Ticagrelor Impurity W	N/A	C4X-109323
	Ticagrelor Impurity 21	N/A	C4X-109321
	Ticagrelor Impurity 22	1459719-81-3	C4X-109322
	Ticagrelor Impurity 24	N/A	C4X-109324
	Ticagrelor Impurity 25	N/A	C4X-109325
	Ticagrelor Impurity 26	N/A	C4X-109326
	Ticagrelor Impurity 27	N/A	C4X-109327
	Ticagrelor Impurity 28	N/A	C4X-109328
	Ticagrelor Impurity 29	N/A	C4X-109329
	Ticagrelor Impurity 30	N/A	C4X-109330
	Ticagrelor Impurity 31	274693-26-4	C4X-109331
	Ticagrelor Impurity 32	1354945-69-9	C4X-109332
	Ticagrelor Impurity 33	N/A	C4X-109333

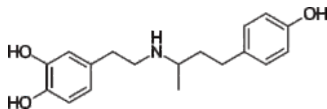
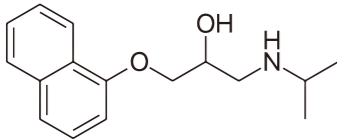
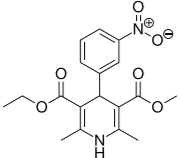
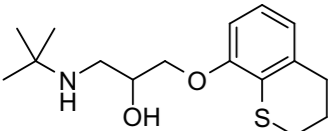


API Structure	Product	CAS NO.	Cat NO.
	Reserpine	50-55-5	C4X-1404
	Reserpine Impurity 1	1262-67-5	C4X-14041
	Reserpine Impurity 2	107052-60-8	C4X-14042
	Reserpine Impurity 3	131-01-1	C4X-14043
	Reserpine Impurity 4	1178-28-5	C4X-14044
	Reserpine Impurity 5	2901-66-8	C4X-14045
	Hydrochlorothiazide EP Impurity B	121-30-2	C4X-11772
	Hydrochlorothiazide EP Impurity C	402824-96-8	C4X-11773
	Ubidecarenone Impurity 1 (Coenzyme Q9)	303-97-9	C4X-13761
	Ubidecarenone Impurity 2 (Coenzyme Q10)	65085-29-2	C4X-13762
	Vincamine Impurity 1	42971-12-0	C4X-17991
	Vincamine Impurity 2	77549-94-1	C4X-17992
	Torasemide	56211-40-6	C4X-1836
	Torasemide EP Impurity B	72811-73-5	C4X-18362
	Creatine Phosphate Impurity 1	98924-69-7	C4X-12091
	Ambrisentan	177036-94-1	C4X-1246
	Levosimendan Impurity 1	252638-01-0	C4X-13081

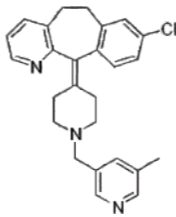
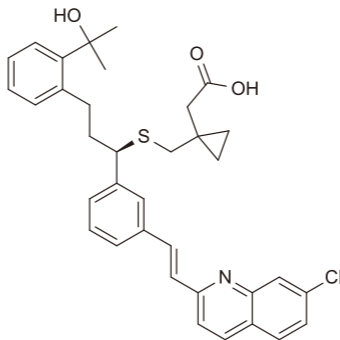
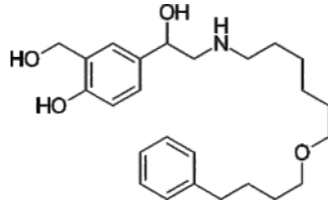


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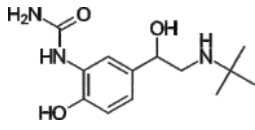
API Structure	Product	CAS NO.	Cat NO.
 Dobutamine	Dobutamine Impurity C HCl	51062-14-7	C4X-12983
 Propranolol	R-Propranolol	5051-22-9	C4X-15191
 Nitrendipine	Nitrendipine Impurity 5	N/A	C4X-18345
 Tertatolol	Tertatolol	N/A	C4X-1856

### Respiratory System

API Structure	Product	CAS NO.	Cat NO.
 Rupatadine	Rupatadine	158876-82-5	C4X-1027
	Rupatadine Impurity B	N/A	C4X-10272
	Rupatadine Impurity C	102074-19-1	C4X-10273
	Rupatadine Impurity D	1235342-53-6	C4X-10274
	Rupatadine Impurity E	1224515-72-3	C4X-10275
	Rupatadine Impurity 1	N/A	C4X-10271
 Montelukast	Rupatadine Impurity 6	156523-04-5	C4X-10276
	Montelukast	158966-92-8	C4X-1031
	Montelukast Impurity A	190078-45-6	C4X-10311
	Montelukast Impurity B	N/A	C4X-10312
	Montelukast Impurity D	N/A	C4X-10314
	Montelukast Impurity E	N/A	C4X-10315
	Montelukast Impurity G	N/A	C4X-10317
	Montelukast Impurity H	N/A	C4X-10318
	Montelukast Impurity I	N/A	C4X-10319
	Montelukast Impurity J	N/A	C4X-103110
	Montelukast Impurity K	151767-02-1	C4X-103111
	Montelukast EP Impurity B	N/A	C4X-103113
	Montelukast EP Impurity C	909849-96-3	C4X-10313
	Montelukast EP Impurity D	1187586-61-3	C4X-103114
	Montelukast EP Impurity E	1187586-58-8	C4X-103115
	Montelukast EP Impurity F	937275-23-5	C4X-10316
	Montelukast EP Impurity H	851755-56-1	C4X-103117
	Montelukast EP Impurity I	N/A	C4X-103118
	Montelukast Impurity 12	807638-71-7	C4X-103112
Montelukast Impurity 19	N/A	C4X-103119	
 Salmeterol	Salmeterol	89365-50-4	C4X-1050
	Salmeterol Impurity A	1798014-51-3	C4X-10501
	Salmeterol Impurity B	N/A	C4X-10502
	Salmeterol Impurity C	94749-11-8	C4X-10503
	Salmeterol Impurity D	N/A	C4X-10504
	Salmeterol Impurity E	108928-81-0	C4X-10505
	Salmeterol Impurity F	1391054-40-2	C4X-10506
	Salmeterol Impurity G	N/A	C4X-10507
	Salmeterol EP Impurity D	1391052-04-2	C4X-10508

Please check on the following website for the fomular of chemical compound by catalogue No.

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API Structure	Product	CAS NO.	Cat NO.
	Carbuterol	34866-47-2	C4X-1014
	Carbuterol Impurity A	23031-25-6	C4X-10141
	Carbuterol Impurity B	112935-92-9	C4X-10142
	Carbuterol Impurity C	N/A	C4X-10143
	Bromhexine	3572-43-8	C4X-1060
	Bromhexine EP Impurity A	50739-76-9	C4X-10601
	Bromhexine EP Impurity B	50910-55-9	C4X-10602
	Bromhexine EP Impurity C	57365-08-9	C4X-10603
	Bromhexine EP Impurity D	10076-98-9	C4X-10604
	Bromhexine EP Impurity E	N/A	C4X-10605
	Bromhexine Impurity 6	N/A	C4X-10606
	Bromhexine Impurity 7	N/A	C4X-10607
	Bromhexine Impurity 8	N/A	C4X-10608
	Bromhexine Impurity 9	N/A	C4X-10609
	Bromhexine Impurity 10	N/A	C4X-10610
	Umeclidinium Impurity 1	1509910-91-1	C4X-13391
	Umeclidinium Impurity 2	N/A	C4X-13392
	Umeclidinium Impurity 3	869113-45-1	C4X-13393
	Umeclidinium Impurity 4	869112-31-2	C4X-13394
	Umeclidinium Impurity 5	N/A	C4X-13395
	Umeclidinium Impurity 6	N/A	C4X-13396
	Umeclidinium Impurity 7	N/A	C4X-13397
	Umeclidinium Impurity 8	55022-88-3	C4X-13398
	Azelastine EP Impurity B	110406-94-5	C4X-13962
	Azelastine EP Impurity D	53242-88-9	C4X-13964
	Azelastine EP Impurity E	105279-16-1	C4X-13965
	Azelastine Impurity 7	787-84-8	C4X-13967
	Azelastine Impurity 8	271-89-6	C4X-13968
	Azelastine Impurity 9	19065-49-7	C4X-13969
	Azelastine Impurity 10	6315-60-2	C4X-139610
	Azelastine-N-Oxide	640279-88-5	C4X-13966
	Promethazine HCl	58-33-3	C4X-1418
	Promethazine EP Impurity A	92-84-2	C4X-14181
	Promethazine EP Impurity B	303-14-0	C4X-14182
	Promethazine EP Impurity C	37707-23-6	C4X-14183
	Promethazine EP Impurity D	7640-51-9	C4X-14184

API Structure	Product	CAS NO.	Cat NO.
	Levocetirizine	130018-77-8	C4X-1083
	Levocetirizine Impurity A	300543-56-0	C4X-10831
	Levocetirizine Impurity B	942132-30-1	C4X-10832
	Levocetirizine Impurity C	N/A	C4X-10833
	Levocetirizine Impurity D	N/A	C4X-10834
	Levocetirizine Impurity E	N/A	C4X-10835
	Levocetirizine Impurity F	83881-54-3	C4X-10836
	Levocetirizine Impurity G	109806-71-5	C4X-10837
	Levocetirizine Impurity H	83881-46-3	C4X-10838
	Levocetirizine Impurity I	N/A	C4X-10839
	Levocetirizine Impurity 11	N/A	C4X-108311
	Levocetirizine Impurity 12	N/A	C4X-108312
	Levocetirizine Impurity 17	126517-38-2	C4X-108317
	Levocetirizine Impurity 19	N/A	C4X-108319
	S-Levocetirizine	N/A	C4X-108310
	Levocetirizine amide Impurity HCl	909779-33-5	C4X-108318
	Levocetirizine Lactose Ester	N/A	C4X-108315
	Cetirizine EP Impurity C	83881-59-8	C4X-108314
	Cetirizine Impurity 13	303-26-4	C4X-108313
	Cetirizine Impurity 16	134-85-0	C4X-108316
	Dextromethorphan EP Impurity A	1531-23-3	C4X-11572
	Dextromethorphan EP Impurity B	N/A	C4X-11571
	Dextromethorphan EP Impurity C	57969-05-8	C4X-11573
	Dextromethorphan EP Impurity D	1453167-99-1	C4X-11574
	Dextromethorphan N-Oxide	113951-05-6	C4X-11575
	Loratadine	79794-75-5	C4X-1426
	Loratadine EP Impurity A	133284-74-9	C4X-14261
	Loratadine EP Impurity B	183198-49-4	C4X-14262
	Loratadine EP Impurity C	165739-83-3	C4X-14263
	Loratadine EP Impurity D	100643-71-8	C4X-14264
	Loratadine EP Impurity E	170727-59-0	C4X-14265
	Loratadine EP Impurity F	125743-80-8	C4X-14266
	Loratadine EP Impurity G	38092-89-6	C4X-14267
	Loratadine EP Impurity H	29976-53-2	C4X-14268
	Loratadine 2-Hydroxymethyl Impurity	609806-39-5	C4X-14269
	Loratadine 4-Hydroxymethyl Impurity	609806-40-8	C4X-142610

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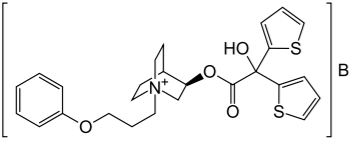
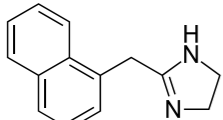
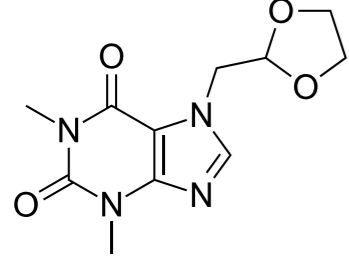
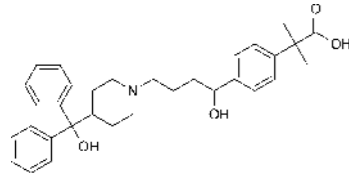
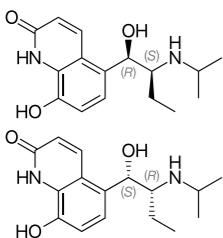
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API Structure	Product	CAS NO.	Cat NO.
	Roflumilast	162401-32-3	C4X-1084
	Roflumilast Impurity A	162401-43-6	C4X-10841
	Roflumilast Impurity B	1391052-76-8	C4X-10842
	Roflumilast Impurity C	1391052-24-6	C4X-10843
	Roflumilast Impurity D	162401-30-1	C4X-10844
	Roflumilast Impurity E	475271-62-6	C4X-10845
	Roflumilast Impurity G	1391053-75-0	C4X-10847
	Roflumilast Impurity H	N/A	C4X-10848
	Roflumilast Impurity J	162401-62-9	C4X-10849
	Roflumilast Impurity K	127842-54-0	C4X-108410
	Roflumilast Impurity L	159783-78-5	C4X-108411
	Roflumilast Impurity M	53173-70-9	C4X-108413
	Roflumilast Impurity 14	N/A	C4X-108414
	Roflumilast Impurity 15	162401-69-6	C4X-108415
	Roflumilast N-Oxide	N/A	C4X-108412
	Ambroxol	18683-91-5	C4X-1085
	Ambroxol Impurity A	N/A	C4X-10851
	Ambroxol Impurity B	15942-08-2	C4X-10852
	Ambroxol Impurity C	N/A	C4X-10853
	Ambroxol Impurity D	107814-37-9	C4X-10854
	Ambroxol Impurity 9	N/A	C4X-10859
	Ambroxol Impurity 11	N/A	C4X-108511
	Ambroxol Impurity 12	23363-88-4	C4X-108512
	Ambroxol Impurity 13	27489-60-7	C4X-108513
	Ambroxol Impurity 14	56239-26-0	C4X-108514
	trans-4-Aminocyclohexanol Hydrochloride	N/A	C4X-10856
	Ambroxol Cycloimine Impurity	N/A	C4X-10858
	Ambroxol Monobromine	N/A	C4X-108510
	Terbutaline EP Impurity A	99-10-5	C4X-11831
	Terbutaline EP Impurity B	N/A	C4X-11832
	Terbutaline EP Impurity C	139508-58-0	C4X-11833
	Terbutaline EP Impurity D	94109-61-2	C4X-11834
	Chlorphenamine EP Impurity B	1202-34-2	C4X-11882
	Chlorphenamine EP Impurity C	22630-25-7	C4X-11883
	Chlorphenamine EP Impurity D	65676-21-3	C4X-11884
	Chlorphenamine EP Impurity 1	1246816-57-8	C4X-11881

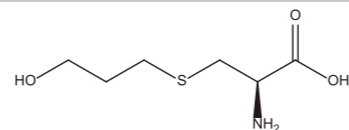
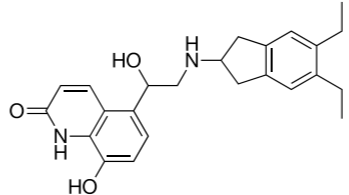
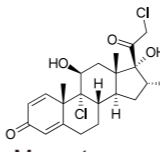
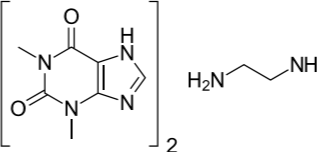
API Structure	Product	CAS NO.	Cat NO.
	Dexamethasone	50-02-2	C4X-1165
	Dexamethasone EP Impurity A	N/A	C4X-11651
	Dexamethasone EP Impurity B	378-44-9	C4X-11652
	Dexamethasone EP Impurity C	426-17-5	C4X-11653
	Dexamethasone EP Impurity D	N/A	C4X-11654
	Dexamethasone EP Impurity E	13209-41-1	C4X-11655
	Dexamethasone EP Impurity F	382-67-2	C4X-11656
	Dexamethasone EP Impurity G	1177-87-3	C4X-11657
	Dexamethasone EP Impurity H	10106-41-9	C4X-11658
	Dexamethasone EP Impurity I	N/A	C4X-11659
	Dexamethasone EP Impurity J	2036-77-3	C4X-116510
	Dexamethasone EP Impurity K	1809224-82-5	C4X-116511
	Salbutamol Sulfate	39971-61-4	C4X-1176
	Salbutamol EP Impurity	41489-89-8	C4X-11761
	Salbutamol EP Impurity A	870076-72-5	C4X-11764
	Salbutamol EP Impurity B	96948-64-0	C4X-11763
	Salbutamol EP Impurity C	18910-68-4	C4X-11762
	Salbutamol EP Impurity E	24085-03-8	C4X-117611
	Salbutamol EP Impurity F	147663-30-7	C4X-117616
	Salbutamol EP Impurity G	64092-10-0	C4X-117612
	Salbutamol EP Impurity H	132183-64-3	C4X-11766
	Salbutamol EP Impurity I	56796-66-8	C4X-11767
	Salbutamol Impurity K	898542-80-8	C4X-117613
	Salbutamol Impurity M	18910-70-8	C4X-117615
	Salbutamol Impurity 5	156339-88-7	C4X-11765
	Salbutamol Impurity 8	54030-32-9	C4X-11768
	Salbutamol Impurity 9	754926-25-5	C4X-11769
	Salbutamol Impurity 10	51234-21-0	C4X-117610
	Salbutamol Impurity 17	898542-81-9	C4X-117617
	Salbutamol Hydrochloride	41489-89-8	C4X-117614
	Desloratadine EP Impurity A	298220-99-2	C4X-14301
	Desloratadine EP Impurity B	183198-49-4	C4X-14302
	Desloratadine Impurity 4	38092-95-4	C4X-14304
	Desloratadine Impurity 5	117811-20-8	C4X-14305
	Loratadine Methanone Impurity	119770-60-4	C4X-14306
	Desloratadine N-Hydroxy Impurity	1193725-73-3	C4X-14307

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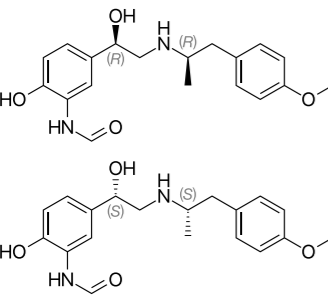
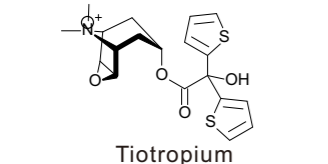
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API Structure	Product	CAS NO.	Cat NO.
 Acridinium	Acridinium Bromide	320345-99-1	C4X-1325
	Acridinium Impurity 1	26878-13-7	C4X-13251
	Acridinium Impurity 2	7333-07-5	C4X-13252
	Acridinium Impurity 3	4746-63-8	C4X-13253
	Acridinium Impurity 4	28569-88-2	C4X-13254
	Acridinium Impurity 5	26447-85-8	C4X-13255
	Acridinium Impurity 6	N/A	C4X-13256
	Acridinium Impurity 7	N/A	C4X-13257
	Acridinium Impurity 8	4075-58-5	C4X-13258
 Naphazoline	Naphazoline EP Impurity A	36321-43-4	C4X-14401
	Naphazoline EP Impurity B	86-87-3	C4X-14402
	Naphazoline EP Impurity C	132-75-2	C4X-14403
	Naphazoline EP Impurity D	22126-67-6	C4X-14404
 Doxofylline	Doxofylline	69975-86-6	C4X-1513
	Doxofylline Impurity 1	1429636-74-7	C4X-15131
	Doxofylline Impurity 2	5614-53-9	C4X-15132
	Doxofylline Impurity 3	1174289-18-9	C4X-15133
	Doxofylline Impurity 4	N/A	C4X-15134
	Doxofylline Impurity 5	N/A	C4X-15135
	Doxofylline Impurity 6	1429636-72-5	C4X-15136
	Doxofylline Impurity 7	1429636-73-6	C4X-15137
	Doxofylline Impurity 8	123524-29-8	C4X-15138
 Fexofenadine	Fexofenadine EP Impurity A	76811-98-8	C4X-17941
	Fexofenadine EP Impurity B	479035-75-1	C4X-17942
	Fexofenadine EP Impurity C	185066-37-9	C4X-17943
	Fexofenadine EP Impurity D	154825-96-4	C4X-17944
	Fexofenadine EP Impurity E	115-46-8	C4X-17945
	Fexofenadine EP Impurity F	185066-33-5	C4X-17946
	Fexofenadine EP Impurity G	1187954-57-9	C4X-17947
 Procaterol	Procaterol Impurity 1	59827-93-9	C4X-18101
	Procaterol Impurity 2	N/A	C4X-18102
	Procaterol Impurity 3	N/A	C4X-18103
	Procaterol Impurity 4	63235-39-2	C4X-18104
	Procaterol Impurity 5	N/A	C4X-18105
	Procaterol Impurity 6	N/A	C4X-18106
	Procaterol Impurity 7	1640918-78-0	C4X-18107

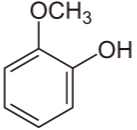
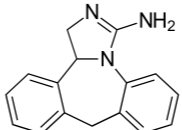
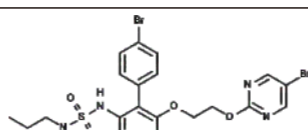
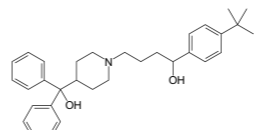
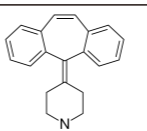
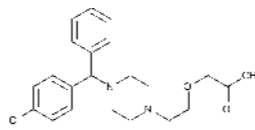
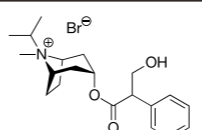
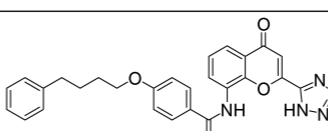
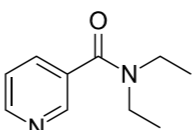
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Fudosteine	Fudosteine	13189-98-5	C4X-1447
	Fudosteine Impurity 1	209665-22-5	C4X-14471
	Fudosteine Impurity 2	1480319-53-6	C4X-14472
	Racemic Fudosteine	1023971-15-4	C4X-14473
 Indacaterol	Indacaterol Maleate	753498-25-8	C4X-1500
	Indacaterol Impurity 1	2338-18-3	C4X-15001
	Indacaterol Impurity 2	100331-89-3	C4X-15002
	Indacaterol Impurity 3	530084-79-8	C4X-15003
	Indacaterol Impurity 4	15450-76-7	C4X-15004
	Indacaterol Impurity 5	62978-73-8	C4X-15005
	Indacaterol Impurity 6	93609-84-8	C4X-15006
	Indacaterol Impurity 7	1403389-05-8	C4X-15007
	Indacaterol Impurity 8	435273-75-9	C4X-15008
	Indacaterol Impurity 10	312753-53-0	C4X-15010
	Indacaterol Impurity 11	N/A	C4X-15011
	Indacaterol Impurity 12	1026461-20-0	C4X-15012
	Indacaterol Impurity 13	68304-21-2	C4X-15013
	Indacaterol Impurity 14	173140-90-4	C4X-15014
	Indacaterol Impurity 15	N/A	C4X-15015
	Indacaterol Impurity 16	N/A	C4X-15016
	Indacaterol Impurity 17	N/A	C4X-15017
	Indacaterol Impurity 18	N/A	C4X-15018
	Indacaterol Impurity 19	1454818-75-7	C4X-15019
	Indacaterol Impurity 20	N/A	C4X-15020
	Indacaterol Impurity 21	N/A	C4X-15021
 Mometasone	Mometasone Furoate EP Impurity A	83880-65-3	C4X-17041
	Mometasone Furoate EP Impurity B	223776-49-6	C4X-17044
	Mometasone Furoate EP Impurity G	105102-22-5	C4X-17043
	Mometasone Furoate EP Impurity H	148596-90-1	C4X-17042
 Aminophylline	Aminophylline EP Impurity A	N/A	C4X-18551
	Aminophylline EP Impurity B	N/A	C4X-18552
	Aminophylline EP Impurity C	N/A	C4X-18553
	Aminophylline EP Impurity D	N/A	C4X-18554
	Aminophylline EP Impurity E	N/A	C4X-18555
	Aminophylline EP Impurity F	N/A	C4X-18556
	Aminophylline EP Impurity G	N/A	C4X-18557

Please check on the following website for the fomular of chemical compound by catalogue No.

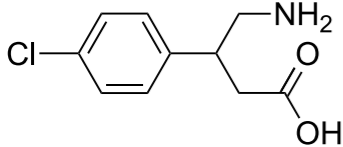
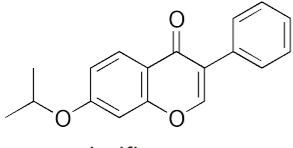
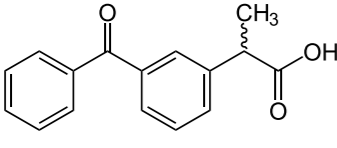
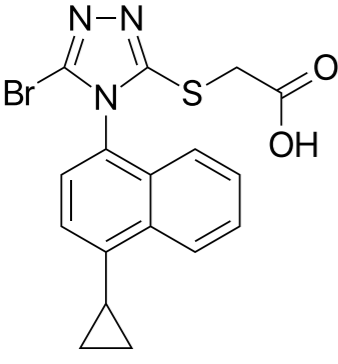
API Structure	Product	CAS NO.	Cat NO.
	Formoterol EP Impurity B	1224588-66-2	C4X-15252
	Formoterol EP Impurity C	1795135-61-3	C4X-15253
	Formoterol EP Impurity D	1795133-96-8	C4X-15254
	Formoterol EP Impurity E	1616967-26-0	C4X-15255
	Formoterol EP Impurity F	1795129-59-7	C4X-15256
	Formoterol EP Impurity G	64-13-1	C4X-15257
	Formoterol EP Impurity H	1337876-26-2	C4X-15258
	Formoterol Impurity 10	67346-49-0	C4X-152510
	Formoterol Impurity 11	67346-50-3	C4X-152511
	Formoterol Impurity 12	3706-26-1	C4X-152512
	Formoterol Impurity 13	150513-24-9	C4X-152513
	Formoterol Impurity 14	615551-59-2	C4X-152514
	Formoterol Impurity 15	67346-48-9	C4X-152515
	Formoterol Impurity 16	N/A	C4X-152516
	Formoterol Impurity 22	43229-65-8	C4X-152518
	Formoterol Impurity 19	126002-14-0	C4X-152519
	Formoterol Impurity 20	N/A	C4X-152520
	Formoterol Impurity 21	43229-70-5	C4X-152521
	Formoterol Impurity 22	43229-65-8	C4X-152522
	Formoterol Impurity 23	43229-01-2	C4X-152523
	Formoterol Impurity 24	49861-92-9	C4X-152524
	Formoterol Impurity 25	N/A	C4X-152525
	Formoterol Impurity 26	N/A	C4X-152526
	Formoterol Impurity 27	43229-68-1	C4X-152527
	Formoterol Impurity 28	201677-59-0	C4X-152528
	Formoterol Impurity 29	43229-67-0	C4X-152529
	Formoterol Fumarate Dihydrate EP Impurity I	532414-36-1	C4X-15259
	N-(5-Formyl-2-hydroxyphenyl)formamide	903563-43-9	C4X-152517
	Olopatadine Hydrochloride	140462-76-6	C4X-1718
	Olopatadine USP RC B	173174-07-7	C4X-17182
	Olopatadine USP RC C	55453-87-7	C4X-17183
	Olopatadine Impurity 4	N/A	C4X-17184
	Tiotropium EP Impurity F	704-38-1	C4X-17646
	Tiotropium EP Impurity G	1508-46-9	C4X-17647

Please check on the following website for the fomular of chemical compound by catalogue No.

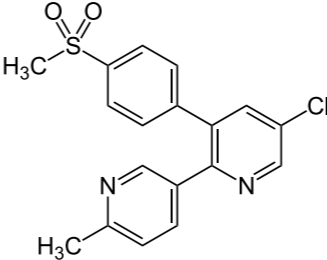
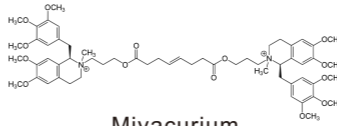
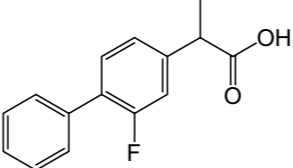
API Structure	Product	CAS NO.	Cat NO.
	Guaiaicol	90-05-1	C4X-1294
	Guaifenesin Impurity C	N/A	C4X-12943
	Guaifenesin Impurity D	N/A	C4X-12944
	Epinastine Hydrochloride	108929-04-0	C4X-1840
	Epinastine EP Impurity A	141342-70-3	C4X-18401
	Epinastine EP Impurity B	1217052-16-8	C4X-18402
	Macitentan Impurity 1	441798-25-0	C4X-11751
	Macitentan Impurity 2	441796-13-0	C4X-11752
	Terfenadine Impurity 1	115-46-8	C4X-12191
	Terfenadine Impurity 2	N/A	C4X-12192
	Cyproheptadine Impurity C	3967-32-6	C4X-15063
	Cetirizine Dihydrochloride	83881-52-1	C4X-1582
	Ipratropium EP Impurity F	N/A	C4X-16656
	Pranlukast	150821-03-7	C4X-1804
	Nikethamide	59-26-7	C4X-1861

Please check on the following website for the fomular of chemical compound by catalogue No.

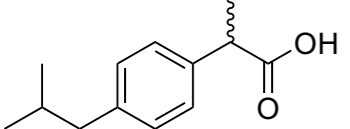
## Musculo-skeletal System

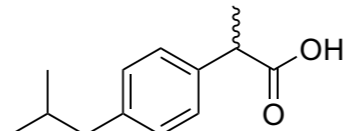
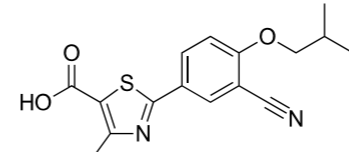
API Structure	Product	CAS NO.	Cat NO.
 Baclofen	Baclofen	1134-47-0	C4X-1012
	Baclofen Impurity A	22518-27-0	C4X-10121
	Baclofen Impurity B	1141-23-7	C4X-10122
	Baclofen Impurity C	35271-74-0	C4X-10123
	Baclofen Impurity 4	159112-23-9	C4X-10124
	Baclofen Impurity 6	28311-44-6	C4X-10126
 Ipriflavone	Ipriflavone	35212-22-7	C4X-1066
	Ipriflavone Impurity A	N/A	C4X-10661
	Ipriflavone Impurity B	13057-72-2	C4X-10662
	Ipriflavone Impurity C	N/A	C4X-10663
 Ketoprofen	Ketoprofen EP Impurity A	66067-44-5	C4X-14711
	Ketoprofen EP Impurity B	22071-22-3	C4X-14712
	Ketoprofen EP Impurity C	68432-95-1	C4X-14713
	Ketoprofen EP Impurity D	107257-20-5	C4X-14714
	Ketoprofen EP Impurity E	59512-16-2	C4X-14715
	Ketoprofen EP Impurity F	42872-30-0	C4X-14716
	Ketoprofen EP Impurity G	320730-08-3	C4X-14717
	Ketoprofen EP Impurity H	5689-33-8	C4X-14718
	Ketoprofen EP Impurity I	21288-34-6	C4X-14719
	Ketoprofen EP Impurity J	1785759-59-2	C4X-147110
	Ketoprofen Ethyl Ester	60658-04-0	C4X-147111
	 Lesinurad	Lesinurad Impurity 1	1533519-98-0
Lesinurad Impurity 2		1384208-36-9	C4X-14782
Lesinurad Impurity 3		1158970-76-3	C4X-14783
Lesinurad Impurity 4		1547295-10-2	C4X-14784
Lesinurad Impurity 5		N/A	C4X-14785
Lesinurad Impurity 6		N/A	C4X-14786
Lesinurad Impurity 7		N/A	C4X-14787
Lesinurad Impurity 8		1158970-52-5	C4X-14788
Lesinurad Impurity 9		N/A	C4X-14789
Lesinurad Impurity 10		N/A	C4X-147810
Lesinurad Impurity 11		N/A	C4X-147811
Lesinurad Impurity 12		N/A	C4X-147812
Lesinurad Impurity 13		N/A	C4X-147813

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API Structure	Product	CAS NO.	Cat NO.
 Etoricoxib	Etoricoxib	202409-33-4	C4X-1080
	Etoricoxib Impurity A	325855-74-1	C4X-10801
	Etoricoxib Impurity B	316149-01-6	C4X-10802
	Etoricoxib Impurity C	10297-73-1	C4X-10803
	Etoricoxib Impurity D	4052-30-6	C4X-10804
	Etoricoxib Impurity E	N/A	C4X-10805
	Etoricoxib Impurity F	221615-75-4	C4X-10806
	Etoricoxib Impurity G	N/A	C4X-10807
	Etoricoxib Impurity H	646459-39-4	C4X-10808
	Etoricoxib Impurity I	202409-31-2	C4X-10809
	Etoricoxib Impurity J	646459-45-2	C4X-10810
	Etoricoxib Impurity K	N/A	C4X-10811
	Etoricoxib Impurity 12	N/A	C4X-10812
	Etoricoxib Impurity 13	N/A	C4X-10813
	Etoricoxib Impurity 14	N/A	C4X-10814
	Etoricoxib Impurity 15	307531-96-0	C4X-10815
	Etoricoxib Impurity 16	90536-66-6	C4X-10816
	Etoricoxib Impurity 17	N/A	C4X-10817
	Etoricoxib Impurity 18	N/A	C4X-10818
	Etoricoxib Impurity 19	N/A	C4X-10819
	Etoricoxib Impurity 20	N/A	C4X-10820
	Etoricoxib Impurity 21	N/A	C4X-10821
	Etoricoxib Impurity 22	N/A	C4X-10822
	Etoricoxib Impurity 23	N/A	C4X-10823
	Etoricoxib Impurity 24	N/A	C4X-10824
	Etoricoxib Impurity 25	N/A	C4X-10825
Etoricoxib Impurity 26	N/A	C4X-10826	
 Mivacurium	Mivacurium Chloride Impurity 1	733704-04-6	C4X-13751
	Mivacurium Chloride Impurity 2	791546-70-8	C4X-13752
	Mivacurium Chloride Impurity 3	740777-60-0	C4X-13753
	Mivacurium Chloride Impurity 4	714192-43-5	C4X-13754
 Flurbiprofen	Flurbiprofen	5104-49-4	C4X-1444
	Flurbiprofen Impurity 1	42771-81-3	C4X-14441
	Flurbiprofen Impurity 3	1797883-74-9	C4X-14443
	Flurbiprofen Impurity 4	42771-79-9	C4X-14444
	Flurbiprofen Impurity 5	137045-30-8	C4X-14445

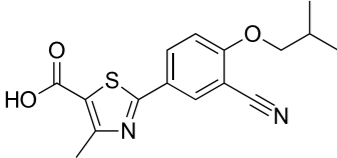
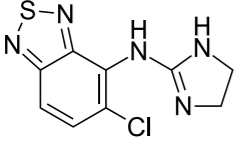
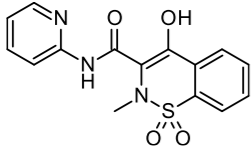
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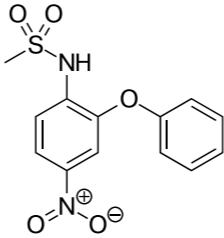
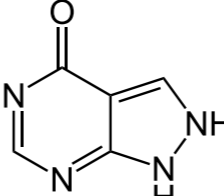
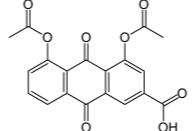
API Structure	Product	CAS NO.	Cat NO.
 Ibuprofen	Ibuprofen	15687-27-1	C4X-1082
	Ibuprofen EP Impurity D	938-94-3	C4X-10824
	Ibuprofen Impurity L	53949-53-4	C4X-108212
	Ibuprofen Impurity Q	36039-35-7	C4X-108217
	Ibuprofen Impurity 1	66622-47-7	C4X-10821
	Ibuprofen Impurity 2	N/A	C4X-10822
	Ibuprofen Impurity 3	N/A	C4X-10823
	Ibuprofen Impurity 5	38861-78-8	C4X-10825
	Ibuprofen Impurity 6	65322-85-2	C4X-10826
	Ibuprofen Impurity 7	N/A	C4X-10827
	Ibuprofen Impurity 8	N/A	C4X-10828
	Ibuprofen Impurity 9	N/A	C4X-10829
	Ibuprofen Impurity 10	N/A	C4X-108210
	Ibuprofen Impurity 11	43153-07-7	C4X-108211
	Ibuprofen Impurity 13	60057-62-7	C4X-108213
	Ibuprofen Impurity 14	3585-52-2	C4X-108214
	Ibuprofen Impurity 15	N/A	C4X-108215
	Ibuprofen Impurity 16	36039-36-8	C4X-108216
	Ibuprofen Impurity 18	102120-87-6	C4X-108218
	Ibuprofen Impurity 19	135-98-8	C4X-108219
	Ibuprofen Impurity 20	10262-65-4	C4X-108220
	Ibuprofen Impurity 21	N/A	C4X-108221
	Ibuprofen Impurity 22	N/A	C4X-108222
	Ibuprofen Impurity 23	7645-81-0	C4X-108223
	Ibuprofen Impurity 25	43153-04-4	C4X-108225
	Ibuprofen Impurity 26	67173-18-6	C4X-108226
	Ibuprofen Impurity 27	53949-54-5	C4X-108227
	Ibuprofen Impurity 29	N/A	C4X-108229
	Ibuprofen Impurity 30	41283-72-1	C4X-108230
	Ibuprofen Impurity 32	40150-92-3	C4X-108232
	Ibuprofen Impurity 35	63444-56-4	C4X-108235
	Ibuprofen Impurity 39	N/A	C4X-108239
	Ibuprofen Impurity 41	157369-85-2	C4X-108241
	Ibuprofen Impurity 42	113403-10-4	C4X-108242
	Ibuprofen Impurity 43	1391054-15-1	C4X-108243
	Ibuprofen Impurity 44	N/A	C4X-108244

API Structure	Product	CAS NO.	Cat NO.
 Ibuprofen	Ibuprofen Impurity 45	N/A	C4X-108245
	Ibuprofen Impurity 48	N/A	C4X-108248
	Ibuprofen Impurity 49	N/A	C4X-108249
	Ibuprofen Impurity 50	N/A	C4X-108250
	Ibuprofen Impurity 51	43153-03-3	C4X-108251
	Ibuprofen Impurity 52	67381-50-4	C4X-108252
	Ibuprofen Impurity 53	N/A	C4X-108253
	Ibuprofen Impurity 54	158264-26-7	C4X-108254
	Ibuprofen Impurity 56	N/A	C4X-108256
	Ibuprofen Impurity 57	N/A	C4X-108257
	Ibuprofen Impurity 58	80336-66-9	C4X-108258
	Ibuprofen Impurity 59	89878-72-8	C4X-108259
	Ibuprofen Impurity 60	89878-75-1	C4X-108260
	Ibuprofen Impurity 61	38861-88-0	C4X-108261
	Ibuprofen Impurity 62	N/A	C4X-108262
	Ibuprofen Impurity 63	N/A	C4X-108263
Ibuprofen Impurity 64	N/A	C4X-108264	
Ibuprofen Impurity 65	N/A	C4X-108265	
Ibuprofen Impurity 66	N/A	C4X-108266	
Ibuprofen Impurity 67	N/A	C4X-108267	
Ibuprofen Impurity 68	538-93-2	C4X-108268	
 Febuxostat	Febuxostat	144060-53-7	C4X-1162
	Febuxostat Impurity 1	N/A	C4X-11621
	Febuxostat Impurity 2	N/A	C4X-11622
	Febuxostat Impurity 3	161797-99-5	C4X-11623
	Febuxostat Impurity 4	N/A	C4X-11624
	Febuxostat Impurity 5	7133-90-6	C4X-11625
	Febuxostat Impurity 6	1239233-87-4	C4X-11626
	Febuxostat Impurity 7	1330632-46-6	C4X-11627
	Febuxostat Impurity 8	1346238-13-8	C4X-11628
	Febuxostat Impurity 9	1330632-48-8	C4X-11629
	Febuxostat Impurity 10	1239233-86-3	C4X-116210
	Febuxostat Impurity 13	160844-75-7	C4X-116213
	Febuxostat Impurity 14	1350352-70-3	C4X-116214
	Febuxostat Impurity 15	1271738-74-9	C4X-116215
	Febuxostat Impurity 16	1335202-60-2	C4X-116216

Please check on the following website for the fomular of chemical compound by catalogue No.

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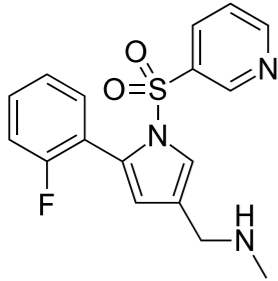
API Structure	Product	CAS NO.	Cat NO.
	Febuxostat Impurity 17	1330632-47-7	C4X-116217
	Febuxostat Impurity 18	1312815-35-2	C4X-116218
	Febuxostat Impurity 19	N/A	C4X-116219
	Febuxostat Impurity 20	N/A	C4X-116220
	Febuxostat Impurity 21	407582-48-3	C4X-116221
	Febuxostat Impurity 22	N/A	C4X-116222
	Febuxostat Impurity 23	1657014-33-9	C4X-116223
	Febuxostat Impurity 24	1335202-59-9	C4X-116224
	Febuxostat Impurity 25	1530308-87-2	C4X-116225
	Febuxostat Impurity 26	1886961-39-2	C4X-116226
	Febuxostat Impurity 27	N/A	C4X-116227
	Febuxostat Impurity 28	161798-02-3	C4X-116228
	Febuxostat Impurity 29	144060-62-8	C4X-116229
	Febuxostat Impurity 30	N/A	C4X-116230
	Febuxostat Impurity 31	N/A	C4X-116231
	Febuxostat Impurity 32	1805770-41-5	C4X-116232
	Febuxostat Impurity 33	100118-38-5	C4X-116233
	Febuxostat Impurity 34	18962-07-7	C4X-116234
	Febuxostat Impurity 35	34133-58-9	C4X-116235
	Febuxostat Impurity 36	1805770-40-4	C4X-116236
	Febuxostat Impurity 37	1229019-33-3	C4X-116237
	Febuxostat Impurity 38	528607-60-5	C4X-116238
	Febuxostat Impurity 39	161718-85-0	C4X-116239
	Febuxostat Impurity 40	N/A	C4X-116240
	Febuxostat Impurity 41	N/A	C4X-116241
	Febuxostat Impurity 42	118485-48-6	C4X-116242
	Febuxostat Impurity 43	N/A	C4X-116243
	Febuxostat		
	Tizanidine	64461-82-1	C4X-1445
	Tizanidine Impurity 1	51322-69-1	C4X-14451
	Piroxicam	36322-90-4	C4X-1733

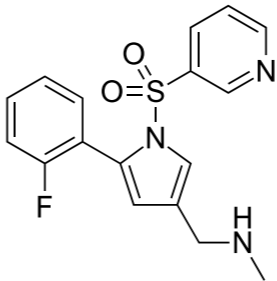
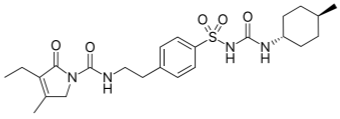
API Structure	Product	CAS NO.	Cat NO.
	Nimesulide EP Impurity A	N/A	C4X-14871
	Nimesulide EP Impurity B	51765-51-6	C4X-14872
	Nimesulide EP Impurity C	2688-84-8	C4X-14873
	Nimesulide EP Impurity D	N/A	C4X-14874
	Nimesulide EP Impurity E	905858-63-1	C4X-14875
	Nimesulide EP Impurity F	N/A	C4X-14876
	Nimesulide EP Impurity G	N/A	C4X-14877
	Allopurinol	315-30-0	C4X-1458
	Allopurinol EP Impurity A	27511-79-1	C4X-14581
	Allopurinol EP Impurity B	22407-20-1	C4X-14582
	Allopurinol EP Impurity C	1346604-13-4	C4X-14583
	Allopurinol EP Impurity D	6994-25-8	C4X-14584
	Allopurinol EP Impurity E	31055-19-3	C4X-14585
	Allopurinol Impurity F	321571-07-7	C4X-14587
	Allopurinol Impurity 6	2465-59-0	C4X-14586
	Diacerein	13739-02-1	C4X-10811
	Diacerein Impurity A	875535-35-6	C4X-10812
	Diacerein Impurity B	N/A	C4X-10813
	Diacerein Impurity D	N/A	C4X-10814

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Please check on the following website for the fomular of chemical compound by catalogue No.

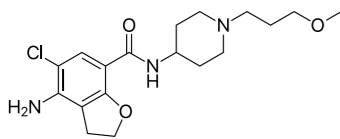
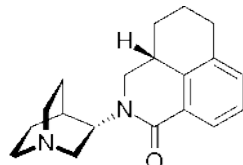
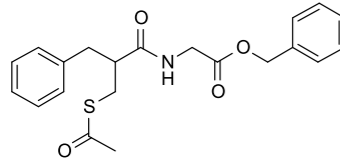
## Alimentary Tract And Metabolism

API Structure	Product	CAS NO.	Cat NO.
 Vonoprazan	Vonoprazan Fumarate	1260141-27-2	C4X-1020
	Vonoprazan Fumarate Impurity B	1240948-77-9	C4X-10202
	Vonoprazan Fumarate Impurity C	N/A	C4X-10203
	Vonoprazan Fumarate Impurity D	N/A	C4X-10204
	Vonoprazan Fumarate Impurity E	N/A	C4X-10205
	Vonoprazan Fumarate Impurity G	1240948-72-4	C4X-10207
	Vonoprazan Fumarate Impurity H	N/A	C4X-10208
	Vonoprazan Fumarate Impurity I	N/A	C4X-10209
	Vonoprazan Fumarate Impurity J	122453-85-4	C4X-10210
	Vonoprazan Fumarate Impurity L	N/A	C4X-10212
	Vonoprazan Fumarate Impurity O	636-73-7	C4X-10215
	Vonoprazan Fumarate Impurity P	16133-25-8	C4X-10216
	Vonoprazan Fumarate Impurity Q	N/A	C4X-10217
	Vonoprazan Fumarate Impurity R	N/A	C4X-10218
	Vonoprazan Fumarate Impurity S	161958-62-9	C4X-10219
	Vonoprazan Fumarate Impurity T	N/A	C4X-10220
	Vonoprazan Fumarate Impurity U	N/A	C4X-10221
	Vonoprazan Fumarate Impurity V	N/A	C4X-10222
	Vonoprazan Fumarate Impurity 1	312307-38-3	C4X-10201
	Vonoprazan Fumarate Impurity 23	N/A	C4X-102023
	Vonoprazan Fumarate Impurity 24	N/A	C4X-102024
	Vonoprazan Fumarate Impurity 25	N/A	C4X-102025
	Vonoprazan Fumarate Impurity 26	N/A	C4X-102026
	Vonoprazan Fumarate Impurity 27	N/A	C4X-102027
	Vonoprazan Fumarate Impurity 28	N/A	C4X-102028
	Vonoprazan Fumarate Impurity 29	N/A	C4X-102029
	Vonoprazan Fumarate Impurity 30	N/A	C4X-102030
	Vonoprazan Fumarate Impurity 31	N/A	C4X-102031
	Vonoprazan Fumarate Impurity 32	N/A	C4X-102032
	Vonoprazan Fumarate Impurity 33	N/A	C4X-102033
	Vonoprazan Fumarate Impurity 34	N/A	C4X-102034
	Vonoprazan Fumarate Impurity 35	N/A	C4X-102035
	Vonoprazan Fumarate Impurity 36	N/A	C4X-102036
	Vonoprazan Fumarate Impurity 37	N/A	C4X-102037
	Vonoprazan Fumarate Impurity 38	N/A	C4X-102038

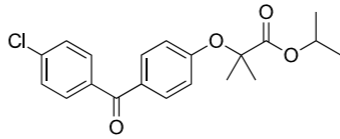
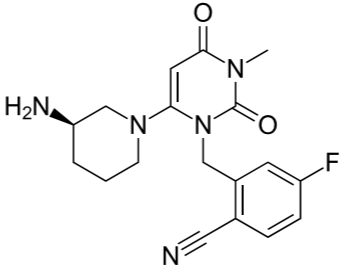
API Structure	Product	CAS NO.	Cat NO.	
 Vonoprazan	Vonoprazan Fumarate Impurity 39	N/A	C4X-102039	
	Vonoprazan Fumarate Impurity 40	N/A	C4X-102040	
	Vonoprazan Fumarate Impurity 41	N/A	C4X-102041	
	Vonoprazan Fumarate Impurity 42	N/A	C4X-102042	
	Vonoprazan Fumarate Impurity 43	N/A	C4X-102043	
	Vonoprazan Fumarate Impurity 44	N/A	C4X-102044	
	Vonoprazan Fumarate Impurity 45	N/A	C4X-102045	
	Vonoprazan Fumarate Impurity 46	N/A	C4X-102046	
	Vonoprazan Fumarate Impurity 47	N/A	C4X-102047	
	Vonoprazan Fumarate Impurity 48	N/A	C4X-102048	
	Vonoprazan Fumarate Impurity 49	N/A	C4X-102049	
	Vonoprazan Fumarate Impurity 50	N/A	C4X-102050	
	Vonoprazan Fumarate Impurity 51	1240949-51-2	C4X-102051	
	Vonoprazan Fumarate Impurity 52	N/A	C4X-102052	
	Vonoprazan Fumarate Impurity 53	N/A	C4X-102053	
	Vonoprazan Fumarate Impurity 54	N/A	C4X-102054	
	Vonoprazan Fumarate Impurity 55	N/A	C4X-102055	
	Vonoprazan Fumarate Impurity 56	445-27-2	C4X-102056	
	Vonoprazan Fumarate Impurity 57	N/A	C4X-102057	
	Vonoprazan Fumarate Impurity 58	N/A	C4X-102058	
	Vonoprazan Fumarate Impurity 59	N/A	C4X-102059	
	Vonoprazan Fumarate Impurity 60	N/A	C4X-102060	
	Vonoprazan Fumarate Impurity 61	N/A	C4X-102061	
	Vonoprazan Fumarate Impurity 62	N/A	C4X-102062	
	 Glimepiride	Glimepiride	93479-97-1	C4X-1102
		Glimepiride Impurity A	684286-46-2	C4X-11021
		Glimepiride Impurity B	N/A	C4X-11022
		Glimepiride Impurity C	119018-30-3	C4X-11023
		Glimepiride Impurity D	N/A	C4X-11024
		Glimepiride Impurity E	N/A	C4X-11025
		Glimepiride Impurity F	N/A	C4X-11026
		Glimepiride Impurity G	N/A	C4X-11027
		Glimepiride Impurity H	N/A	C4X-11028
		Glimepiride Impurity I	N/A	C4X-11029
	Glimepiride Impurity J	41176-98-1	C4X-110210	
	Glimepiride Impurity 10	600177-94-4	C4X-110211	

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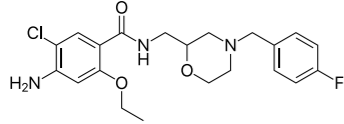
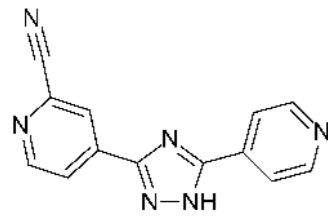
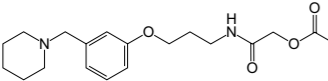
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Prucalopride	Prucalopride	179474-81-8	C4X-1038
	Prucalopride Impurity B	N/A	C4X-10382
	Prucalopride Impurity C	N/A	C4X-10383
	Prucalopride Impurity D	N/A	C4X-10384
	Prucalopride Impurity E	N/A	C4X-10385
	Prucalopride Impurity F	N/A	C4X-10386
	Prucalopride Impurity G	N/A	C4X-10387
	Prucalopride Impurity H	N/A	C4X-10388
	Prucalopride Impurity I	N/A	C4X-10389
	Prucalopride Impurity J	143878-29-9	C4X-103810
	Prucalopride Impurity K	N/A	C4X-103811
	Prucalopride Impurity L	179474-79-4	C4X-103812
	Prucalopride Impurity O	N/A	C4X-103813
	Prucalopride Impurity P	N/A	C4X-103814
	Prucalopride Impurity Q	N/A	C4X-103815
	Prucalopride Impurity R	N/A	C4X-103817
	Prucalopride Impurity S	N/A	C4X-103818
	Prucalopride Impurity 19	N/A	C4X-103819
	Prucalopride Impurity 20	N/A	C4X-103820
	Prucalopride hydrochloride	179474-80-7	C4X-1038H
Prucalopride N-Oxide	N/A	C4X-103816	
 Palonosetron	Palonosetron	135729-61-2	C4X-1105
	(R,R)Palonosetron HCl	N/A	C4X-11051
	(R,S)Palonosetron HCl	135755-51-0	C4X-11052
	Palonosetron N-Oxide	N/A	C4X-11053
	(S,R)Palonosetron HCl	N/A	C4X-11054
 Racecadotril	Racecadotril	81110-73-8	C4X-1106
	Racecadotril Impurity A	N/A	C4X-11061
	Racecadotril Impurity B	N/A	C4X-11062
	Racecadotril Impurity C	N/A	C4X-11063
	Racecadotril Impurity D	N/A	C4X-11064
	Racecadotril Impurity E	5669-19-2	C4X-11065
	Racecadotril Impurity F	N/A	C4X-11066
	Racecadotril Impurity G	N/A	C4X-11067
	Racecadotril Impurity H	N/A	C4X-11068
	Racecadotril Diacid Impurity	N/A	C4X-11069

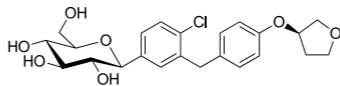
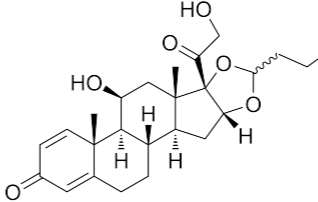
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Choline Fenofibrate	Choline Fenofibrate	856676-23-8	C4X-1018
	Choline Fenofibrate Impurity A	42019-78-3	C4X-10181
	Choline Fenofibrate Impurity B	42017-89-0	C4X-10186
	Choline Fenofibrate Impurity C	217636-47-0	C4X-10182
	Choline Fenofibrate Impurity D	42019-07-8	C4X-10183
	Choline Fenofibrate Impurity E	N/A	C4X-10184
	Choline Fenofibrate Impurity F	154356-96-4	C4X-10185
	Choline Fenofibrate Impurity G	217636-48-1	C4X-10187
	Choline Fenofibrate Impurity 1	2985-79-7	C4X-10188
	Choline Fenofibrate Impurity 2	N/A	C4X-10189
Choline Fenofibrate Impurity 3	N/A	C4X-101810	
 Trelagliptin	Trelagliptin Succinate	1029877-94-8	C4X-1046
	Trelagliptin Impurity A	N/A	C4X-10461
	Trelagliptin Impurity B	N/A	C4X-10462
	Trelagliptin Impurity C	N/A	C4X-10463
	Trelagliptin Impurity D	N/A	C4X-10464
	Trelagliptin Impurity F	N/A	C4X-10466
	Trelagliptin Impurity G	N/A	C4X-10467
	Trelagliptin Impurity H	N/A	C4X-10468
	Trelagliptin Impurity I	N/A	C4X-10469
	Trelagliptin Impurity J	N/A	C4X-104610
	Trelagliptin Impurity K	N/A	C4X-104611
	Trelagliptin Impurity L	N/A	C4X-104612
	Trelagliptin Impurity 1	309956-78-3	C4X-104623
	Trelagliptin Impurity 5	N/A	C4X-10465
	Trelagliptin Impurity 13	N/A	C4X-104613
	Trelagliptin Impurity 14	N/A	C4X-104614
	Trelagliptin Impurity 15	N/A	C4X-104615
	Trelagliptin Impurity 16	N/A	C4X-104616
	Trelagliptin Impurity 17	N/A	C4X-104617
	Trelagliptin Impurity 17	N/A	C4X-104618
	Trelagliptin Impurity 19	N/A	C4X-104619
	Trelagliptin Impurity 20	1821520-42-6	C4X-104620
	Trelagliptin Impurity 21	N/A	C4X-104621
	Trelagliptin Impurity 24	N/A	C4X-104624
	Trelagliptin Impurity 25	N/A	C4X-104625

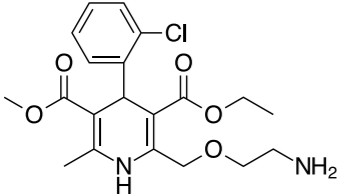
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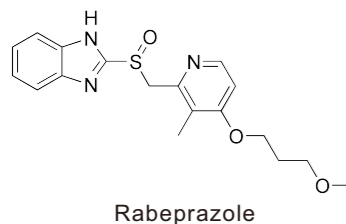
API Structure	Product	CAS NO.	Cat NO.
 Mosapride	Mosapride	112885-41-3	C4X-1044
	Mosapride Impurity A	1161443-73-7	C4X-10441
	Mosapride Impurity B	N/A	C4X-10442
	Mosapride Impurity C	N/A	C4X-10443
	Mosapride Impurity D	N/A	C4X-10444
	Mosapride Impurity E	N/A	C4X-10445
	Mosapride Impurity 6	N/A	C4X-10446
	Mosapride Impurity 7	N/A	C4X-10447
	Mosapride Impurity 8	N/A	C4X-10448
 Topiroxostat	Topiroxostat	577778-58-6	C4X-1055
	Topiroxostat Impurity A	N/A	C4X-10551
	Topiroxostat Impurity B(Isoniazid Impurity 5)	100-48-1	C4X-10552
	Topiroxostat Impurity C	13602-12-5	C4X-10553
	Topiroxostat Impurity D	2459-09-8	C4X-10554
	Topiroxostat Impurity E	6975-73-1	C4X-10555
	Topiroxostat Impurity F	54-85-3	C4X-10556
	Topiroxostat Impurity G	N/A	C4X-10557
	Topiroxostat Impurity H	36770-53-3	C4X-10558
	Topiroxostat Impurity I	4329-78-6	C4X-10559
	Topiroxostat Impurity J	N/A	C4X-105510
	Topiroxostat Impurity 11	N/A	C4X-105511
	Topiroxostat Impurity L	94413-64-6	C4X-105512
	Topiroxostat Impurity M	135048-32-7	C4X-105513
	Topiroxostat Impurity N	N/A	C4X-105514
	Topiroxostat Impurity 1	N/A	C4X-105515
	Topiroxostat Impurity 4	N/A	C4X-105518
	Topiroxostat Impurity 5	38634-05-8	C4X-105519
	Topiroxostat Impurity 6	N/A	C4X-105520
	Topiroxostat Impurity 7	N/A	C4X-105521
Topiroxostat Impurity 16	N/A	C4X-105516	
Topiroxostat Impurity 24	N/A	C4X-105524	
 Roxatidine	Roxatidine Acetate Impurity 1	97900-88-4	C4X-12131
	Roxatidine Acetate Impurity 2	97900-87-3	C4X-12132
	Roxatidine Acetate Impurity 3	73278-98-5	C4X-12133
	Roxatidine Acetate Impurity 4	73279-04-6	C4X-12134
	Roxatidine Acetate Impurity 5	78628-28-1	C4X-12135

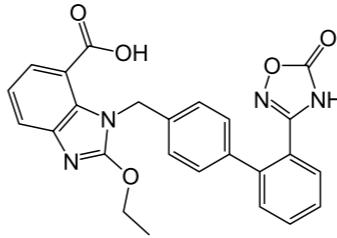
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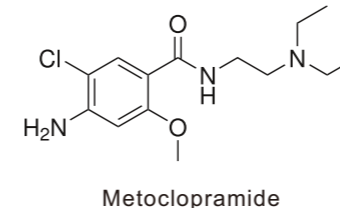
API Structure	Product	CAS NO.	Cat NO.
 Empagliflozin	Empagliflozin	864070-44-0	C4X-1065
	Empagliflozin Impurity A	N/A	C4X-10651
	Empagliflozin Impurity B	N/A	C4X-10652
	Empagliflozin Impurity C	N/A	C4X-10653
	Empagliflozin Impurity D	N/A	C4X-10654
	Empagliflozin Impurity E	N/A	C4X-10655
	Empagliflozin Impurity F	N/A	C4X-10656
	Empagliflozin Impurity G	N/A	C4X-10657
	Empagliflozin Impurity H	N/A	C4X-10658
	Empagliflozin Impurity 9	N/A	C4X-10659
	Empagliflozin Impurity 10	N/A	C4X-106510
	Empagliflozin Impurity 11	N/A	C4X-106511
	Empagliflozin Impurity 12	N/A	C4X-106512
	Empagliflozin Impurity 13	N/A	C4X-106513
	Empagliflozin Impurity 14	N/A	C4X-106514
	Empagliflozin Impurity 15	N/A	C4X-106515
	Empagliflozin Impurity 16	N/A	C4X-106516
	Empagliflozin Impurity 17	N/A	C4X-106517
	Empagliflozin Impurity 18	N/A	C4X-106518
	Empagliflozin Impurity 19	N/A	C4X-106519
	Empagliflozin Impurity 20	N/A	C4X-106520
	Empagliflozin Impurity 21	N/A	C4X-106521
	Empagliflozin Impurity 12	N/A	C4X-106522
	Empagliflozin Impurity 23	N/A	C4X-106523
Empagliflozin Impurity 24	N/A	C4X-106524	
 Budesonide	Budesonide EP Impurity A	13951-70-7	C4X-13891
	Budesonide EP Impurity B	1040085-98-0	C4X-13892
	Budesonide EP Impurity C	1040085-99-1	C4X-13893
	Budesonide EP Impurity D	85234-63-5	C4X-13894
	Budesonide EP Impurity E	131918-64-4	C4X-13895
	Budesonide EP Impurity F(Desonide)	638-94-8	C4X-13896
	Budesonide EP Impurity G	137174-25-5	C4X-13897
	Budesonide EP Impurity H	313474-58-7	C4X-13898
	Budesonide EP Impurity I	113930-13-5	C4X-13899
	Budesonide EP Impurity J	313474-59-8	C4X-138910
	Budesonide EP Impurity K	51333-05-2	C4X-138911

Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Amlodipine	Amlodipine	111470-99-6	C4X-1095
	Amlodipine Besylate EP Impurity A	N/A	C4X-10951
	Amlodipine Besylate EP Impurity B	N/A	C4X-10952
	Amlodipine Besylate EP Impurity C	N/A	C4X-10953
	Amlodipine Besylate EP Impurity D	113994-41-5	C4X-10954
	Amlodipine Besylate EP Impurity E	N/A	C4X-10955
	Amlodipine Besylate EP Impurity F	N/A	C4X-10956
	Amlodipine Besylate EP Impurity G	43067-01-2	C4X-10957
	Amlodipine Besylate EP Impurity H	N/A	C4X-10958
	Amlodipine Impurity 9	N/A	C4X-10959
	Amlodipine Impurity 14	821498-25-2	C4X-109514
	Amlodipine Impurity 15	N/A	C4X-109515
	Amlodipine N-Lactoside (Mixture of Diastereomers)	N/A	C4X-109510
	Amlodipine N-Galactopyranoside (Mixture of Diastereomers)	N/A	C4X-109511
	Amlodipine (S)-Isomer	103129-82-4	C4X-109512
	Amlodipine-d4	1185246-14-3	C4X-109513
	Rabeprazole	117976-89-3	C4X-1121
	Rabeprazole Impurity 1	N/A	C4X-11211
	Rabeprazole EP Impurity A	117976-47-3	C4X-11213
	Rabeprazole EP Impurity B	117977-21-6	C4X-11212
Rabeprazole EP Impurity C	1163685-30-0	C4X-112116	
Rabeprazole EP Impurity D	924663-38-7	C4X-11214	
Rabeprazole EP Impurity E	102804-77-3	C4X-112118	
Rabeprazole EP Impurity G	102804-82-0	C4X-112119	
Rabeprazole Impurity H	N/A	C4X-11218	
Rabeprazole EP Impurity I	924663-37-6	C4X-112115	
Rabeprazole Impurity 6	117977-20-5	C4X-11216	
Rabeprazole Impurity 7	117976-91-7	C4X-11217	
Rabeprazole Impurity 9	N/A	C4X-11219	
Rabeprazole Impurity 10	N/A	C4X-112110	
Rabeprazole Impurity 14	924663-40-1	C4X-112114	
Rabeprazole Impurity 17	N/A	C4X-112117	
(R)-Rabeprazole Sodium Salt	N/A	C4X-112111	
(S)-Rabeprazole Sodium Salt	N/A	C4X-112112	

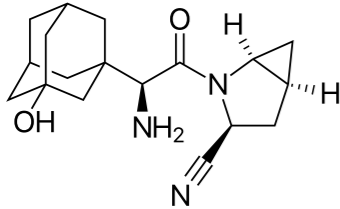
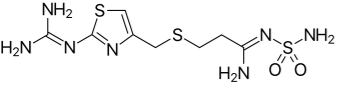


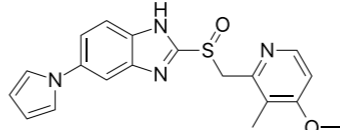
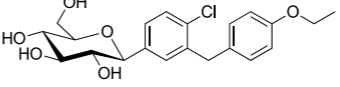
API Structure	Product	CAS NO.	Cat NO.
 Azilsartan	Azilsartan	147403-03-0	C4X-1096
	Azilsartan Impurity A	N/A	C4X-10961
	Azilsartan Impurity B	N/A	C4X-10962
	Azilsartan Impurity C	N/A	C4X-10963
	Azilsartan Impurity D	N/A	C4X-10964
	Azilsartan Impurity E	N/A	C4X-10965
	Azilsartan Impurity F	1696392-11-6	C4X-10966
	Azilsartan Impurity G	N/A	C4X-10967
	Azilsartan Impurity H	1821386-21-3	C4X-10968
	Azilsartan Impurity I	136285-69-3	C4X-10969
	Azilsartan Impurity J	N/A	C4X-109610
	Azilsartan Impurity K	N/A	C4X-109611
	Azilsartan Impurity L	N/A	C4X-109612
	Azilsartan Impurity M	N/A	C4X-109613
	Azilsartan Impurity N	1442400-68-1	C4X-109614
	Azilsartan Impurity O	1442400-65-8	C4X-109615
	Azilsartan Impurity P	N/A	C4X-109616
	Azilsartan Impurity Q	N/A	C4X-109617
	Azilsartan Impurity R	N/A	C4X-109618
	Azilsartan Impurity S	N/A	C4X-109619
	Azilsartan Impurity T	N/A	C4X-109620
	Azilsartan Impurity 21	136285-67-1	C4X-109621
	Azilsartan Impurity 22	N/A	C4X-109622
	Azilsartan Impurity 23	136285-65-9	C4X-109623
	Azilsartan Impurity 24	1403474-75-8	C4X-109624
	Azilsartan Impurity 25	1584730-02-8	C4X-109625
	Azilsartan Impurity 26	1397836-41-7	C4X-109626
Azilsartan Impurity 27	139481-44-0	C4X-109627	
Metoclopramide EP Impurity A	5608-13-9	C4X-14151	
Metoclopramide EP Impurity B	4093-31-6	C4X-14152	
Metoclopramide EP Impurity C	7206-70-4	C4X-14153	
Metoclopramide EP Impurity D	4093-29-2	C4X-14154	
Metoclopramide EP Impurity E	100-36-7	C4X-14155	
Metoclopramide EP Impurity F	38339-95-6	C4X-14156	
Metoclopramide EP Impurity G	171367-22-9	C4X-14157	
Metoclopramide EP Impurity H	50-86-2	C4X-14158	



Please check on the following website for the fomular of chemical compound by catalogue No.

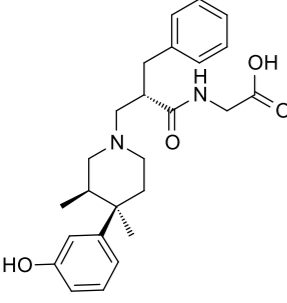
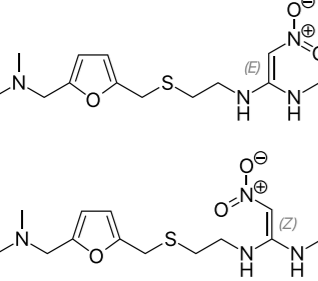
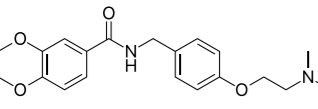
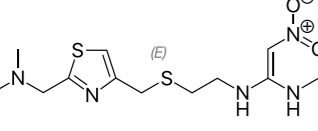
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Saxagliptin	Saxagliptin	361442-04-8	C4X-1049
	Saxagliptin Impurity A	N/A	C4X-10491
	Saxagliptin Impurity B	N/A	C4X-10492
	Saxagliptin Impurity C	N/A	C4X-10493
	Saxagliptin Impurity D	N/A	C4X-10494
	Saxagliptin Impurity E	361441-97-6	C4X-10495
	Saxagliptin Impurity F	361442-00-4	C4X-10496
	Saxagliptin Impurity G	N/A	C4X-10497
	Saxagliptin Impurity H	N/A	C4X-10498
	Saxagliptin Impurity I	709031-38-9	C4X-10499
	Saxagliptin Impurity 12	N/A	C4X-104912
	Saxagliptin Impurity 13	N/A	C4X-104913
	Saxagliptin Impurity 14	N/A	C4X-104914
	Saxagliptin Impurity 15	N/A	C4X-104915
	Saxagliptin Impurity 16	N/A	C4X-104916
	Saxagliptin Impurity 17	N/A	C4X-104917
	Saxagliptin Impurity 18	709031-28-7	C4X-104918
	Saxagliptin Impurity 19	681282-72-4	C4X-104919
	Saxagliptin Impurity 20	1564266-79-0	C4X-104920
	Saxagliptin Impurity 21	871727-40-1	C4X-104921
	Saxagliptin Impurity 22	N/A	C4X-104922
	Saxagliptin Impurity 23	214193-10-9	C4X-104923
	Saxagliptin Impurity 24	841302-24-7	C4X-104924
	Saxagliptin Dione Impurity	1350800-77-9	C4X-104910
	Saxagliptin Imine Impurity	1350800-76-8	C4X-104911
 Famotidine	Famotidine	76824-35-6	C4X-1392
	Famotidine EP Impurity A	124646-10-2	C4X-13921
	Famotidine EP Impurity B	89268-62-2	C4X-13922
	Famotidine EP Impurity C	106433-44-7	C4X-13923
	Famotidine EP Impurity D	76824-16-3	C4X-13924
	Famotidine EP Impurity E	129083-44-9	C4X-13925
	Famotidine EP Impurity F	107880-74-0	C4X-13926
	Famotidine EP Impurity G	76823-97-7	C4X-13927
	Famotidine EP Impurity H	106649-96-1	C4X-13928
	Famotidine EP Impurity I	1020719-36-1	C4X-13929
	Famotidine EP Impurity J	76824-14-1	C4X-139210

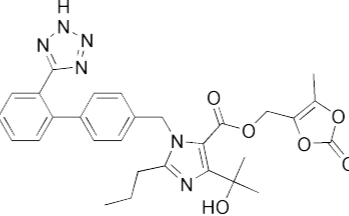
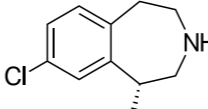
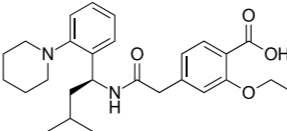
API Structure	Product	CAS NO.	Cat NO.
 Ilaprazole	Ilaprazole	172152-36-2	C4X-1130
	Ilaprazole Impurity 1	N/A	C4X-11301
	Ilaprazole Impurity 2	N/A	C4X-11302
	Ilaprazole Impurity 3	N/A	C4X-11303
	Ilaprazole Impurity 4	N/A	C4X-11304
	Ilaprazole Impurity 5	N/A	C4X-11305
	Ilaprazole Impurity 6	N/A	C4X-11306
	Ilaprazole Impurity 9	696-59-3	C4X-11309
	Ilaprazole Impurity 10	N/A	C4X-113010
	Ilaprazole Impurity 11	N/A	C4X-113011
	Ilaprazole Impurity 12	N/A	C4X-113012
	Ilaprazole Impurity 13	N/A	C4X-113013
	Ilaprazole Impurity 14	N/A	C4X-113014
	Ilaprazole Impurity 15	N/A	C4X-113015
	 Dapagliflozin	Dapagliflozin	461432-26-8
Dapagliflozin Impurity B		N/A	C4X-11382
Dapagliflozin Impurity C		N/A	C4X-11383
Dapagliflozin Impurity D		N/A	C4X-11384
Dapagliflozin Impurity E		N/A	C4X-11385
Dapagliflozin Impurity F		461432-25-7	C4X-11386
Dapagliflozin Impurity G		N/A	C4X-11387
Dapagliflozin Impurity H		N/A	C4X-11388
Dapagliflozin Impurity I		N/A	C4X-11389
Dapagliflozin Impurity J		461432-23-5	C4X-113810
Dapagliflozin Impurity 1		N/A	C4X-11381
Dapagliflozin Impurity 11		333361-51-6	C4X-113811
Dapagliflozin Impurity 12		N/A	C4X-113812
Dapagliflozin Impurity 13		N/A	C4X-113813
Dapagliflozin Impurity 14		N/A	C4X-113814
Dapagliflozin Impurity 15		N/A	C4X-113815
Dapagliflozin Impurity 16		21739-92-4	C4X-113816
Dapagliflozin Impurity 17		103-73-1	C4X-113817
Dapagliflozin Impurity 18		461432-22-4	C4X-113818
Dapagliflozin Impurity 19		N/A	C4X-113819
Dapagliflozin Impurity 20		N/A	C4X-113820
Dapagliflozin Impurity 21	N/A	C4X-113821	

Please check on the following website for the fomular of chemical compound by catalogue No.

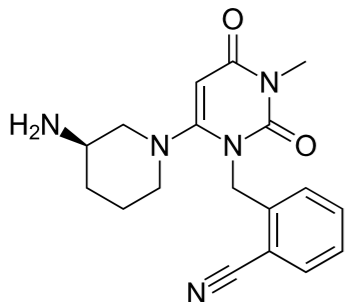
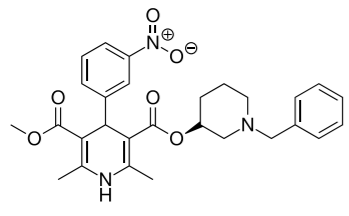
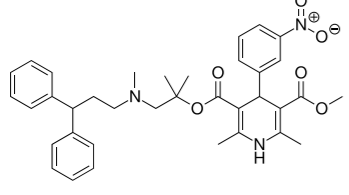
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Alvimopan	Alvimopan	156053-89-3	C4X-1145
	Alvimopan Impurity 1	701-07-5	C4X-11451
	Alvimopan Impurity 2	6967-88-0	C4X-11452
	Alvimopan Impurity 3	170098-29-0	C4X-11453
	Alvimopan Impurity 4	156130-41-5	C4X-11454
	Alvimopan Impurity 5	660848-91-9	C4X-11455
	Alvimopan Impurity 6	N/A	C4X-11456
	Alvimopan Impurity 7	N/A	C4X-11457
	Alvimopan Impurity 8	342639-35-4	C4X-11458
 Ranitidine	Ranitidine EP Impurity A	72126-78-4	C4X-13701
	Ranitidine EP Impurity B	66356-53-4	C4X-13702
	Ranitidine EP Impurity C	73851-70-4	C4X-13703
	Ranitidine EP Impurity D	112251-56-6	C4X-13704
	Ranitidine EP Impurity E	73857-20-2	C4X-13705
	Ranitidine EP Impurity F	81074-81-9	C4X-13706
	Ranitidine EP Impurity G	148639-72-9	C4X-13707
	Ranitidine EP Impurity H	72078-82-1	C4X-13708
	Ranitidine EP Impurity I	207592-21-0	C4X-13709
	Ranitidine EP Impurity J	1331637-48-9	C4X-137010
	Ranitidine EP Impurity K	61832-41-5	C4X-137011
 Itopride	Itopride Impurity 1	943518-63-6	C4X-13771
	Itopride Impurity 2	141996-97-6	C4X-13772
	Itopride Impurity 3	20059-73-8	C4X-13773
	Itopride Impurity 4	N/A	C4X-13774
	Itopride Impurity 5	3943-77-9	C4X-13775
 Nizatidine	Nizatidine EP Impurity A	54252-45-8	C4X-13801
	Nizatidine EP Impurity B	102721-76-6	C4X-13802
	Nizatidine EP Impurity C	102273-13-2	C4X-13803
	Nizatidine EP Impurity D	78441-62-0	C4X-13804
	Nizatidine EP Impurity E	188666-11-7	C4X-13805
	Nizatidine EP Impurity F	1193434-62-6	C4X-13806
	Nizatidine EP Impurity G	N/A	C4X-13807
	Nizatidine EP Impurity H	27507-28-4	C4X-13808
	Nizatidine EP Impurity I	82586-81-0	C4X-13809
	Nizatidine EP Impurity J	78441-69-7	C4X-138010
	Nizatidine EP Impurity K	N/A	C4X-138011

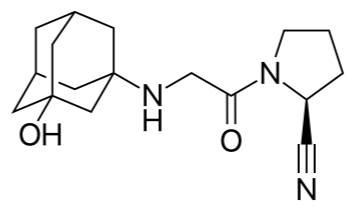
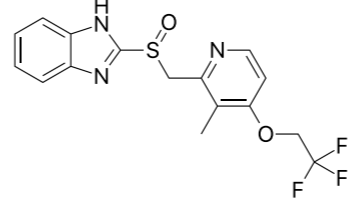
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Olmesartan	Olmesartan	144689-24-7	C4X-1097
	Olmesartan Impurity A	N/A	C4X-10971
	Olmesartan Impurity B	849206-43-5	C4X-10972
	Olmesartan Impurity C	N/A	C4X-10973
	Olmesartan EP Impurity C	N/A	C4X-109710
	Olmesartan EP Impurity D	N/A	C4X-10974
	Olmesartan Impurity E	N/A	C4X-10975
	Olmesartan Impurity F	N/A	C4X-10976
	Olmesartan Impurity G	189400-21-3	C4X-10977
	Olmesartan Impurity H	N/A	C4X-10978
	Olmesartan Impurity 3	80841-78-7	C4X-10979
	Olmesartan Impurity 11	761404-85-7	C4X-109711
	Olmesartan Impurity 12	N/A	C4X-109712
	Olmesartan Impurity 13	N/A	C4X-109713
	Olmesartan Impurity 14	N/A	C4X-109714
	Olmesartan Impurity 16	124750-53-4	C4X-109716
	Olmesartan Impurity 17	144689-94-1	C4X-109717
	Olmesartan Impurity 18	144689-93-0	C4X-109718
	Olmesartan Impurity 19	144689-23-6	C4X-109719
	Olmesartan Impurity 20	1347262-29-6	C4X-109720
	Olmesartan Impurity 21	172875-98-8	C4X-109721
	Olmesartan Impurity 22	58954-23-7	C4X-109722
	Olmesartan Impurity 23	N/A	C4X-109723
	Olmesartan Medoxomil	144689-63-4	C4X-109715
	Olmesartan Methyl Ketone	1227626-45-0	C4X-109724
	Olmesartan Medoxomil Methyl Ether Impurity	896419-17-3	C4X-109725
	Olmesartan Medoxomil Impurity 26	1392475-91-0	C4X-109726
Olmesartan Impurity 27	1378863-74-1	C4X-109727	
 Lorcaserin	Lorcaserin	616202-92-7	C4X-1143
	Lorcaserin Impurity 1	1181690-72-1	C4X-11431
	Lorcaserin Impurity 2	616202-81-4	C4X-11432
 Repaglinide	Lorcaserin Impurity 3	929297-55-2	C4X-11433
	Repaglinide EP Impurity A	220438-80-2	C4X-11861
	Repaglinide EP Impurity C	219921-94-5	C4X-11863
	Repaglinide EP Impurity D	147770-06-7	C4X-11864
	Repaglinide USP RC C	107362-12-9	C4X-11865

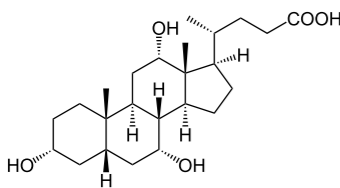
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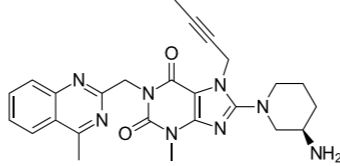
API Structure	Product	CAS NO.	Cat NO.
 Alogliptin	Alogliptin Benzoate	850649-62-6	C4X-1099
	Alogliptin Impurity A	N/A	C4X-10991
	Alogliptin Impurity B	N/A	C4X-10992
	Alogliptin Impurity C	N/A	C4X-10993
	Alogliptin Impurity D	N/A	C4X-10994
	Alogliptin Impurity E	N/A	C4X-10995
	Alogliptin Impurity F	N/A	C4X-10996
	Alogliptin Impurity G	1268836-55-0	C4X-10997
	Alogliptin Impurity H	N/A	C4X-10998
	Alogliptin Impurity 9	N/A	C4X-10999
	Alogliptin Impurity 10	N/A	C4X-109910
	Alogliptin Impurity 11	N/A	C4X-109911
	Alogliptin Impurity 12	N/A	C4X-109912
	Alogliptin Impurity 13	N/A	C4X-109913
	Alogliptin Impurity 14	N/A	C4X-109914
	Alogliptin Impurity 15	N/A	C4X-109915
	Alogliptin Impurity 16	1430222-09-5	C4X-109916
	Alogliptin Impurity 17	N/A	C4X-109917
	Alogliptin Impurity 18	N/A	C4X-109918
Alogliptin Impurity 19	N/A	C4X-109919	
 Benidipine	Benidipine	105979-17-7	C4X-1120
	Benidipine Impurity A	N/A	C4X-11201
	Benidipine Impurity B	N/A	C4X-11202
	Benidipine Impurity C	N/A	C4X-11203
	Benidipine Impurity D	21881-77-6	C4X-11204
 Lercanidipine	Benidipine Impurity 5	N/A	C4X-11205
	Lercanidipine Impurity 1	N/A	C4X-13641
	Lercanidipine Impurity 2	N/A	C4X-13642
	Lercanidipine Impurity 3	1797124-83-4	C4X-13643
	Lercanidipine Impurity 4	N/A	C4X-13644
	Lercanidipine Impurity 5	1119226-97-9	C4X-13645
	Lercanidipine Impurity 6	786625-22-7	C4X-13646
	Lercanidipine Impurity 7	100442-33-9	C4X-13647
	Lercanidipine Impurity 8	N/A	C4X-13648
	Lercanidipine Impurity 9	74936-72-4	C4X-13649
Lercanidipine Impurity 10	74936-81-5	C4X-136410	

Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Vildagliptin	Vildagliptin	274901-16-5	C4X-1100
	Vildagliptin (2R)-Isomer	1036959-27-9	C4X-11001
	Vildagliptin Impurity B	N/A	C4X-11002
	Vildagliptin Impurity C	N/A	C4X-11003
	Vildagliptin Impurity D	N/A	C4X-11004
	Vildagliptin Impurity E	N/A	C4X-11005
	Vildagliptin Impurity F	N/A	C4X-11006
	Vildagliptin Impurity G	N/A	C4X-11007
	Vildagliptin Impurity H	204387-53-1	C4X-11008
	Vildagliptin Impurity I	N/A	C4X-11009
	Vildagliptin Impurity J	565452-98-4	C4X-110010
	Vildagliptin Impurity 12	23500-10-9	C4X-110012
	Vildagliptin Impurity 13	38074-72-5	C4X-110013
	Vildagliptin Impurity 14	N/A	C4X-110014
	Vildagliptin Impurity 15	N/A	C4X-110015
	Vildagliptin Impurity 16	N/A	C4X-110016
	Vildagliptin Impurity 17	N/A	C4X-110017
	Vildagliptin Impurity 18	5001-18-3	C4X-110018
	Vildagliptin Impurity 19	243145-00-8	C4X-110019
Vildagliptin Chloroacetyl Nitrile Impurity	207557-35-5	C4X-110011	
 Lansoprazole	Lansoprazole	103577-45-3	C4X-1113
	Lansoprazole EP Impurity A	213476-12-1	C4X-11131
	Lansoprazole EP Impurity B/USP Impurity A	131926-99-3	C4X-11132
	Lansoprazole EP Impurity C /USP Impurity B	103577-40-8	C4X-11133
	Lansoprazole EP Impurity D (Rabeprazole EP Impurity K)	615-16-7	C4X-11134
	Lansoprazole Impurity E	583-39-1	C4X-11135
	Rabeprazole EP Impurity H (Lansoprazole EP Impurity F)	168167-42-8	C4X-11136
	Lansoprazole N-Oxide	953787-54-7	C4X-11137
	Lansoprazole Impurity G	127337-60-4	C4X-11138
	Lansoprazole Impurit H	37699-43-7	C4X-11139
	Lansoprazole Impurity I	N/A	C4X-111310
	Lansoprazole Impurity 11	1329838-16-5	C4X-111311
Lansoprazole Impurity 12	131926-97-1	C4X-111312	

Please check on the following website for the fomular of chemical compound by catalogue No.

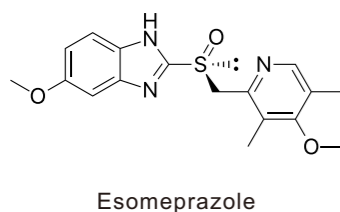
API Structure	Product	CAS NO.	Cat NO.
 Cholic Acid	Cholic Acid	81-25-4	C4X-1160
	Cholic Acid Impurity 1	N/A	C4X-11601
	Cholic Acid Impurity 2	N/A	C4X-11602
	Cholic Acid Impurity 3	N/A	C4X-11603
	Cholic Acid Impurity 4	N/A	C4X-11604
	Cholic Acid Impurity 5	81938-67-2	C4X-11605
	Linagliptin	668270-12-0	C4X-1101
	Linagliptin Impurity A	N/A	C4X-11011
	Linagliptin Impurity B	N/A	C4X-11012
	Linagliptin Impurity C	N/A	C4X-11013
	Linagliptin Impurity D	N/A	C4X-11014
	Linagliptin Impurity E	N/A	C4X-11015
	Linagliptin Impurity F	N/A	C4X-11016
	Linagliptin Impurity G	1446263-38-2	C4X-11017
	Linagliptin Impurity H	N/A	C4X-11018
	Linagliptin Impurity I	668270-11-9	C4X-11019
	Linagliptin Impurity J	N/A	C4X-110110
	Linagliptin Impurity K	N/A	C4X-110111
	Linagliptin Impurity L	N/A	C4X-110112
	Linagliptin Impurity M	N/A	C4X-110113
	Linagliptin Impurity N	N/A	C4X-110114
	Linagliptin Impurity O	N/A	C4X-110115
	Linagliptin Impurity P	N/A	C4X-110116
	Linagliptin Impurity Q	6140-11-0	C4X-110117
	Linagliptin Impurity S	668273-74-3	C4X-110118
	Linagliptin Impurity 1	N/A	C4X-110125
	Linagliptin Impurity 2	N/A	C4X-110126
	Linagliptin Impurity 3	N/A	C4X-110127
	Linagliptin Impurity 4	N/A	C4X-110128
	Linagliptin Impurity 5	N/A	C4X-110129
	Linagliptin Impurity 6	N/A	C4X-110130
	Linagliptin Impurity 7	666816-98-4	C4X-110131
	Linagliptin Impurity 8	109113-72-6	C4X-110132
	Linagliptin Impurity 9	N/A	C4X-110133
	Linagliptin Impurity 12	N/A	C4X-110136

API Structure	Product	CAS NO.	Cat NO.	
 Linagliptin	Linagliptin Impurity 13	216854-23-8	C4X-110137	
	Linagliptin Impurity 14	N/A	C4X-110138	
	Linagliptin Impurity 19	N/A	C4X-110119	
	Linagliptin Impurity 40	N/A	C4X-110140	
	Linagliptin Impurity 41	N/A	C4X-110141	
	Linagliptin Impurity 42	N/A	C4X-110142	
	Linagliptin Impurity 43	N/A	C4X-110143	
	Linagliptin Impurity 44	N/A	C4X-110144	
	Linagliptin Impurity 45	N/A	C4X-110145	
		Omarigliptin	1226781-44-7	C4X-1147
		Omarigliptin Impurity 1	1172623-98-1	C4X-11471
		Omarigliptin Impurity 2	1172623-99-2	C4X-11472
		Omarigliptin Impurity 3	951127-25-6	C4X-11473
		Omarigliptin Impurity 4	1456616-42-4	C4X-11474
		Omarigliptin Impurity 5	1456616-44-6	C4X-11475
	Omarigliptin Impurity 6	1456616-43-5	C4X-11476	
	Omarigliptin Impurity 7	N/A	C4X-11477	
	Omarigliptin Impurity 8	N/A	C4X-11478	
	Omarigliptin Impurity 9	1280210-79-8	C4X-11479	
	Omarigliptin Impurity 10	1226781-82-3	C4X-114710	
	Omarigliptin Impurity 11	N/A	C4X-114711	
	Omarigliptin Impurity 12	1819364-05-0	C4X-114712	
	Omarigliptin Impurity 13	1443380-88-8	C4X-114713	
	Omarigliptin Impurity 14	N/A	C4X-114714	
	Omarigliptin Impurity 15	N/A	C4X-114715	
	Omarigliptin Impurity 16	1819364-01-6	C4X-114716	
	Omarigliptin Impurity 17	N/A	C4X-114717	
	Omarigliptin Impurity 18	N/A	C4X-114718	
	Omarigliptin Impurity 19	N/A	C4X-114719	
	Metformin EP Impurity A	461-58-5	C4X-12201	
	Metformin EP Impurity B	4405-08-7	C4X-12202	
	Metformin EP Impurity C	1985-46-2	C4X-12203	
	Metformin EP Impurity D	108-78-1	C4X-12204	
	Metformin EP Impurity E	1609-00-3	C4X-12205	
	Metformin EP Impurity F	124-40-3	C4X-12206	

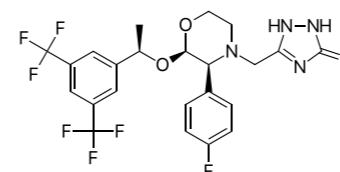
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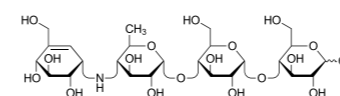
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	Esomeprazole	N/A	C4X-1112
	Esomeprazole EP Impurity A (Omeprazole EP Impurity A)	37052-78-1	C4X-11121
	Esomeprazole EP Impurity B (Omeprazole EP Impurity B)	110374-16-8	C4X-11122
	Esomeprazole EP Impurity C (Omeprazole EP Impurity C)	73590-85-9	C4X-11123
	Esomeprazole EP Impurity D (Omeprazole EP Impurity D)	88546-55-8	C4X-11124
	Esomeprazole EP Impurity E (Omeprazole EP Impurity E)	176219-04-8	C4X-12555
	Esomeprazole EP Impurity F	N/A	C4X-11126
	Omeprazole EP Impurity I	158812-85-2	C4X-11127
	Omeprazole EP Impurity H	863029-89-4	C4X-11128
	Esomeprazole Impurity G	N/A	C4X-111211
	Omeprazole EP Impurity G	125656-83-9	C4X-111212
	Omeprazole EP Impurity F	125656-82-8	C4X-111213
	Esomeprazole Impurity K	N/A	C4X-111215
	Esomeprazole Impurity L	N/A	C4X-111216
	Esomeprazole Impurity M	N/A	C4X-111217
	Esomeprazole Impurity N	N/A	C4X-111218
	Omeprazole Impurity 2	301669-82-9	C4X-12552
	Esomeprazole Impurity 20	1346599-85-6	C4X-111220
	Esomeprazole Impurity 21	N/A	C4X-111221
	Esomeprazole Impurity 22	1422064-00-3	C4X-111222
	Esomeprazole Impurity 23	1422063-97-5	C4X-111223
	Omeprazole Impurity 24	161796-77-6	C4X-111224
	Omeprazole Impurity 25	73590-39-9	C4X-111225
	Omeprazole Impurity 26	142885-92-5	C4X-111226
	Esomeprazole Impurity 27	848694-10-0	C4X-111227
	Omeprazole N-Methyl 5-Methoxy Analog	N/A	C4X-111214
	Esomeprazole Impurity H215	N/A	C4X-11129
	Esomeprazole Impurity H431	N/A	C4X-111210
	4-Desmethoxy-4-nitro Omeprazole Sulfide	142885-91-4	C4X-111219
	Omeprazole	73590-58-6	C4X-1255



API Structure	Product	CAS NO.	Cat NO.
	Aprepitant	170729-80-3	C4X-1141
	Aprepitant Impurity 1	1148113-53-4	C4X-11411
	Aprepitant Impurity 2	1185502-97-9	C4X-11412
	Aprepitant Impurity 3	172822-28-5	C4X-11413
	Aprepitant Impurity 4	172822-29-6	C4X-11414
	Aprepitant Impurity 5	1242175-40-1	C4X-11415
	Aprepitant Impurity 6	170902-81-5	C4X-11416
	Aprepitant Impurity 7	1242175-34-3	C4X-11417
	Aprepitant Impurity 8	170729-76-7	C4X-11418
	Aprepitant Impurity 9	N/A	C4X-11419
	Aprepitant Impurity 10	1651828-04-4	C4X-114110
	Aprepitant Impurity 11	327623-37-0	C4X-114111
	Aprepitant Impurity 12	172673-23-3	C4X-114112
	Aprepitant Impurity 13	183664-56-4	C4X-114113
	Aprepitant Impurity 14	171482-05-6	C4X-114114
	Aprepitant Impurity 15	1447693-83-5	C4X-114115
	Aprepitant Impurity 16	N/A	C4X-114116
	Aprepitant Impurity 17	1333998-27-8	C4X-114117
	Aprepitant Impurity 18	N/A	C4X-114118
	Aprepitant Impurity 19	1333995-14-4	C4X-114119
	Aprepitant Impurity 20	N/A	C4X-114120
	Aprepitant Impurity 21	1333998-21-2	C4X-114121
	Aprepitant Impurity 22	934540-48-4	C4X-114122
	Aprepitant Impurity 23	N/A	C4X-114123
	Aprepitant Impurity 24	N/A	C4X-114124
	Aprepitant Impurity 25	N/A	C4X-114125
	Aprepitant Impurity 26	N/A	C4X-114126
	Acarbose	56180-94-0	C4X-1173
	Acarbose EP Impurity A	N/A	C4X-11731
	Acarbose EP Impurity B	N/A	C4X-11732
	Acarbose EP Impurity C	N/A	C4X-11733
	Acarbose EP Impurity D	N/A	C4X-11734
	Acarbose EP Impurity E	N/A	C4X-11735
	Acarbose EP Impurity F	N/A	C4X-11736
	Acarbose EP Impurity G	N/A	C4X-11737
	Acarbose EP Impurity H	N/A	C4X-11738



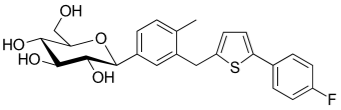
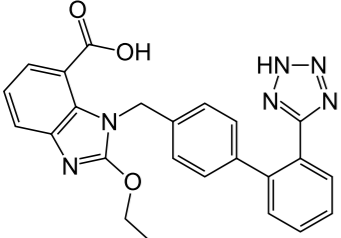
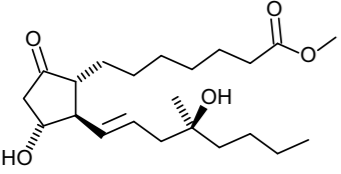
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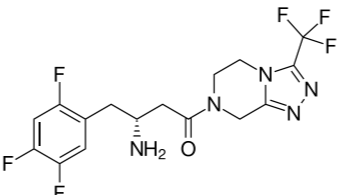
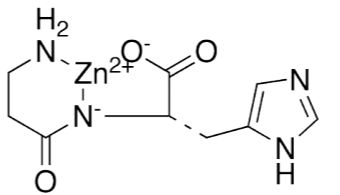
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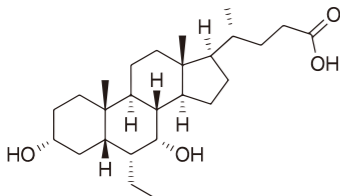
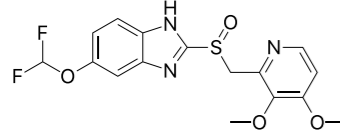
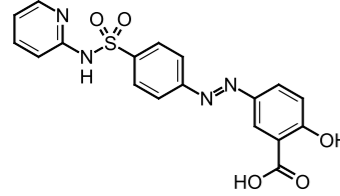
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Canagliflozin	Canagliflozin	842133-18-0	C4X-1123
	Canagliflozin Impurity A	N/A	C4X-11231
	Canagliflozin Impurity B	N/A	C4X-11232
	Canagliflozin Impurity C	N/A	C4X-11233
	Canagliflozin Impurity D	N/A	C4X-11234
	Canagliflozin Impurity E	N/A	C4X-11235
	Canagliflozin Impurity F	N/A	C4X-11236
	Canagliflozin Impurity G	N/A	C4X-11237
	Canagliflozin Impurity H	N/A	C4X-11238
	Canagliflozin Impurity 9	N/A	C4X-11239
	Canagliflozin Impurity 10	N/A	C4X-112310
	Canagliflozin Impurity 11	N/A	C4X-112311
	Canagliflozin Impurity 13	N/A	C4X-112313
	Canagliflozin Impurity 14	N/A	C4X-112314
	Canagliflozin Impurity 15	1830346-16-1	C4X-112315
	Canagliflozin Impurity 16	1807632-93-4	C4X-112316
	Canagliflozin Impurity 17	N/A	C4X-112317
	Canagliflozin Impurity 18	N/A	C4X-112318
	Canagliflozin Impurity 19	N/A	C4X-112319
	Canagliflozin Impurity 20	N/A	C4X-112320
	Canagliflozin Impurity 22	N/A	C4X-112322
	 Candesartan Cilexetil	Candesartan Cilexetil	139481-58-6
Candesartan Cilexetil EP Impurity B		869631-11-8	C4X-12342
Candesartan Cilexetil EP Impurity C		1185255-99-5	C4X-123410
Candesartan Cilexetil EP Impurity D		1185256-03-4	C4X-12344
Candesartan Cilexetil EP Impurity F		N/A	C4X-12345
Candesartan Cilexetil EP Impurity F		914613-36-8	C4X-12346
Candesartan Cilexetil EP Impurity G		139481-59-7	C4X-12347
Candesartan Cilexetil EP Impurity H		170791-09-0	C4X-12348
 Misoprostol	Misoprostol	59122-46-2	C4X-1459
	Misoprostol EP Impurity A	N/A	C4X-14591
	Misoprostol EP Impurity B	N/A	C4X-14592
	Misoprostol EP Impurity C	N/A	C4X-14593
	Misoprostol EP Impurity D	1788085-79-9	C4X-14594
	Misoprostol EP Impurity E	N/A	C4X-14595
	Misoprostol EP Impurity F	41138-61-8	C4X-14596

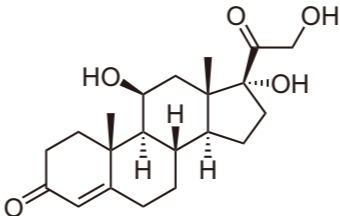
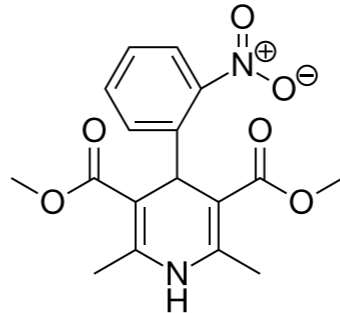
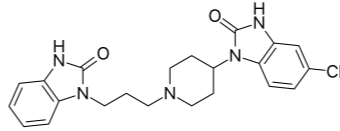
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.	
 Sitagliptin	Sitagliptin	654671-78-0	C4X-1144	
	Sitagliptin Impurity 1	823817-55-6	C4X-11441	
	Sitagliptin Impurity 2	769195-20-2	C4X-11442	
	Sitagliptin Impurity 3	N/A	C4X-11443	
	Sitagliptin Impurity 4	764667-65-4	C4X-11444	
	Sitagliptin Impurity 5	1345822-86-7	C4X-11445	
	Sitagliptin Impurity 6	1345822-87-8	C4X-11446	
	Sitagliptin Impurity 7	1345822-88-9	C4X-11447	
	Sitagliptin Impurity 8	1204818-19-8	C4X-11448	
	Sitagliptin Impurity 9	767340-03-4	C4X-11449	
	Sitagliptin Impurity 10	1253056-01-7	C4X-114410	
	Sitagliptin Impurity 11	1379666-94-0	C4X-114411	
	Sitagliptin Impurity 12	1151240-91-3	C4X-114412	
	Sitagliptin Impurity 13	N/A	C4X-114413	
	Sitagliptin Impurity 14	2072867-07-1	C4X-114414	
	Sitagliptin Impurity 15	1217809-78-3	C4X-114415	
	Sitagliptin Impurity 16	849832-73-1	C4X-114416	
	Sitagliptin Impurity 18	922178-94-7	C4X-114418	
	Sitagliptin Impurity 21	2088771-60-0	C4X-114421	
	Sitagliptin Impurity 22	486460-23-5	C4X-114422	
	Sitagliptin Impurity 23	N/A	C4X-114423	
	Sitagliptin Impurity 24	N/A	C4X-114424	
	Sitagliptin Impurity 25	N/A	C4X-114425	
	Sitagliptin Impurity 26	1402569-71-4	C4X-114426	
	Sitagliptin Impurity 28	486460-00-8	C4X-114428	
	Sitagliptin Impurity 29	N/A	C4X-114429	
	Sitagliptin Impurity 30	N/A	C4X-114430	
	Sitagliptin Intermediates Impurity	762240-92-6	C4X-114427	
	 Polaprezinc	Polaprezinc	107667-60-7	C4X-1821
		Polaprezinc Impurity 1	5323-50-2	C4X-18211
Polaprezinc Impurity 2		17332-34-2	C4X-18212	
Polaprezinc Impurity 3		103646-38-4	C4X-18213	
Polaprezinc Impurity 4		5853-00-9	C4X-18214	
Polaprezinc Impurity 5		N/A	C4X-18215	
Polaprezinc Impurity 6		305-84-0	C4X-18216	
Polaprezinc Impurity 7	7389-97-1	C4X-18217		

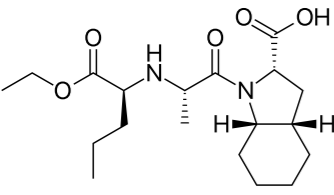
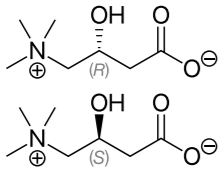
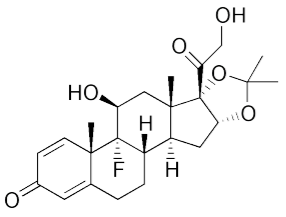
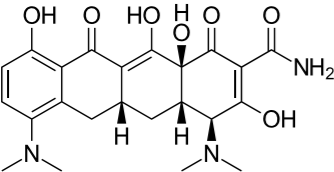
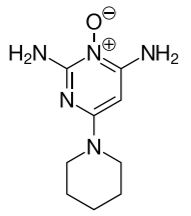
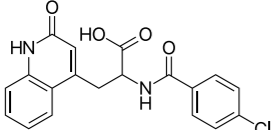
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Obeticholic	Obeticholic Acid	459789-99-2	C4X-1153
	Obeticholic Impurity 1	N/A	C4X-11531
	Obeticholic Impurity 2	915038-27-6	C4X-11532
	Obeticholic Impurity 3	1708092-13-0	C4X-11533
	Obeticholic Impurity 4	N/A	C4X-11534
	Obeticholic Impurity 5	915038-26-5	C4X-11535
	Obeticholic Impurity 6	915038-25-4	C4X-11536
	Obeticholic Impurity 7	30634-99-2	C4X-11537
	Obeticholic Impurity 8	N/A	C4X-11538
	Obeticholic Impurity 9	N/A	C4X-11539
	Obeticholic Impurity 10	N/A	C4X-115310
	Obeticholic Impurity 11	N/A	C4X-115311
	Obeticholic Impurity 12	1885104-64-2	C4X-115312
Obeticholic Impurity 13	1537866-49-1	C4X-115313	
 Pantoprazole	Pantoprazole	102625-70-7	C4X-1399
	Pantoprazole EP Impurity A	127780-16-9	C4X-13991
	Pantoprazole EP Impurity B	102625-64-9	C4X-13992
	Pantoprazole EP Impurity C	97963-62-7	C4X-13993
	Pantoprazole EP Impurity D	624742-53-6	C4X-13994
	Pantoprazole Impurity 5	953787-60-5	C4X-13995
	Pantoprazole Impurity 6	953787-55-8	C4X-13996
	Pantoprazole Chloromethyl Impurity	72830-09-2	C4X-13997
	Pantoprazole Impurity E (Dimer)	N/A	C4X-13998
	Pantoprazole Impurity F	721924-06-7	C4X-13999
Pantoprazole EP Impurity D&F /USP Impurity D&F	N/A	C4X-139910	
Pantoprazole Isomer(R) Impurity	142706-18-1	C4X-139911	
 Sulfasalazine	Sulfasalazine EP Impurity A	1391062-35-3	C4X-14191
	Sulfasalazine EP Impurity B	1391062-49-9	C4X-14192
	Sulfasalazine EP Impurity C	66030-25-9	C4X-14193
	Sulfasalazine EP Impurity D	66364-70-3	C4X-14194
	Sulfasalazine EP Impurity E	1391062-34-2	C4X-14195
	Sulfasalazine EP Impurity F	66364-71-4	C4X-14196
	Sulfasalazine EP Impurity G	1391062-37-5	C4X-14197
	Sulfasalazine EP Impurity I	1310803-27-0	C4X-14198
	Sulfasalazine EP Impurity J	144-83-2	C4X-14199

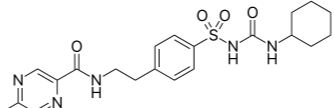
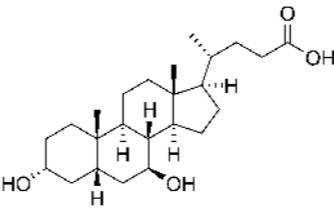
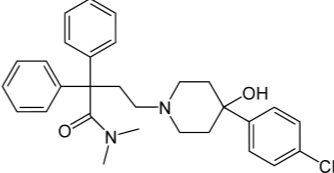
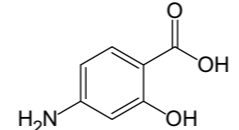
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Domperidone	Hydrocortisone Acetate EP Impurity A	50-23-7	C4X-1401
	Hydrocortisone EP Impurity A	50-24-8	C4X-14011
	Hydrocortisone EP Impurity B	53-06-5	C4X-14012
	Hydrocortisone EP Impurity C	50-03-3	C4X-14013
	Hydrocortisone EP Impurity D	53-35-0	C4X-14014
	Hydrocortisone EP Impurity E	600-99-7	C4X-14015
	Hydrocortisone EP Impurity F	152-58-9	C4X-14016
	Hydrocortisone EP Impurity G	14760-49-7	C4X-14017
	Hydrocortisone EP Impurity H	N/A	C4X-14018
	Hydrocortisone EP Impurity I	103795-84-2	C4X-14019
	Hydrocortisone EP Impurity J	16463-74-4	C4X-140110
	Hydrocortisone EP Impurity K	640-87-9	C4X-140111
	Hydrocortisone EP Impurity L	641-77-0	C4X-140112
	Hydrocortisone EP Impurity M	566-35-8	C4X-140113
	Hydrocortisone EP Impurity N	N/A	C4X-140114
	Hydrocortisone EP Impurity O	154032-37-8	C4X-140115
	 Nifedipine	Nifedipine	21829-25-4
Nifedipine EP Impurity A		67035-22-7	C4X-14101
Nifedipine EP Impurity B		50428-14-3	C4X-14102
Nifedipine EP Impurity C		111304-29-1	C4X-14103
Nifedipine EP Impurity D		21731-17-9	C4X-14104
Nifedipine Impurity E		21829-26-5	C4X-14105
Nifedipine Impurity F		53055-15-5	C4X-14106
Nifedipine Impurity G		74378-10-2	C4X-14107
Nifedipine Impurity H		74936-71-3	C4X-14108
Nifedipine Impurity I		161838-99-9	C4X-14109
Nifedipine Impurity J	114709-68-1	C4X-141010	
 Hydrocortisone	Domperidone	57808-66-9	C4X-1420
	Domperidone EP Impurity A	53786-28-0	C4X-14201
	Domperidone EP Impurity B	1346598-11-5	C4X-14202
	Domperidone EP Impurity C	N/A	C4X-14203
	Domperidone EP Impurity D	1614255-34-3	C4X-14204
	Domperidone EP Impurity E	1346602-50-3	C4X-14205
	Domperidone EP Impurity F	1391053-55-6	C4X-14206
	Domperidone Impurity 7	53786-44-0	C4X-14207
Domperidone Impurity 8	53786-45-1	C4X-14208	

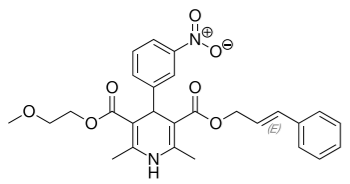
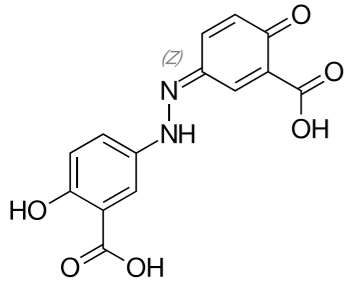
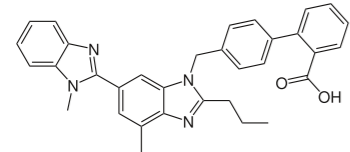
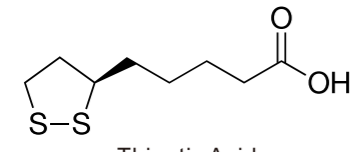
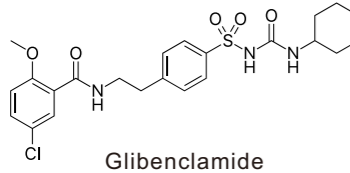
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Perindopril	Perindopril Impurity 1	145513-33-3	C4X-12521
	Perindopril Impurity 2	130061-28-8	C4X-12522
	Perindopril Impurity 3	129970-99-6	C4X-12523
	Perindopril Impurity 5	95153-31-4	C4X-12525
	Perindopril EP Impurity F	129970-98-5	C4X-12524
	Perindopril t-butylamine	107133-36-8	C4X-12526
	 Levocarnitine	Levocarnitine	541-15-1
Levocarnitine EP Impurity B		124-83-4	C4X-12922
Levocarnitine Impurity C		6490-20-6	C4X-12923
Levocarnitine Impurity D(E and Z isomer)		857162-57-3	C4X-12924
D-Carnitine		541-14-0	C4X-12925
 Triamcinolone	Triamcinolone Acetonide	76-25-5	C4X-1326
	Triamcinolone Acetonide Impurity 1	1260149-96-9	C4X-13261
	Triamcinolone Acetonide Related Compound C	161740-69-8	C4X-13263
	Triamcinolone Impurity D	10392-74-2	C4X-13264
	Triamcinolone Acetonide EP Impurity E	1524-86-3	C4X-13265
	Triamcinolone Acetonide Impurity 7	3870-07-3	C4X-13267
	 Minocycline	Minocycline EP Impurity A	43168-51-0
Minocycline EP Impurity B		6625-20-3	C4X-16992
Minocycline EP Impurity C		4708-96-7	C4X-16993
Minocycline EP Impurity D		95940-02-6	C4X-16994
Minocycline 5,6a-Dehydro Impurity		1346598-44-4	C4X-16995
Minocycline 9-Dimethylamino Impurity		N/A	C4X-16996
Minocycline 9-Methylamino Impurity		607402-73-3	C4X-16997
Minocyclinechloride		13614-98-7	C4X-16998
Minocycline N-Hydroxymethyl Impurity		1075240-33-3	C4X-16999
 Minoxidil		Minoxidil	38304-91-5
	Minoxidil EP Impurity A	35139-67-4	C4X-17001
	Minoxidil EP Impurity C	1798387-81-1	C4X-17003
	Minoxidil EP Impurity D	75105-16-7	C4X-17004
	Minoxidil EP Impurity E	24867-26-3	C4X-17005
	2,6-Diamino-4-Chloropyrimidine	156-83-2	C4X-17002
 Rebamipide	Rebamipide Impurity 1	94670-39-0	C4X-15231
	Rebamipide Impurity 2	90098-06-9	C4X-15232
	Rebamipide Impurity 3	90098-05-8	C4X-15233
	Rebamipide Impurity 4	100342-53-8	C4X-15234

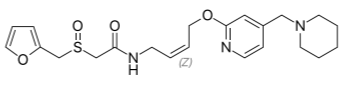
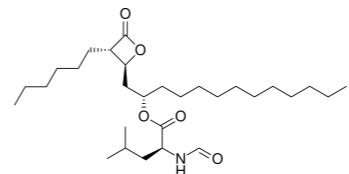
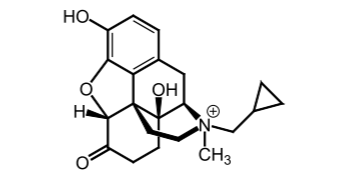
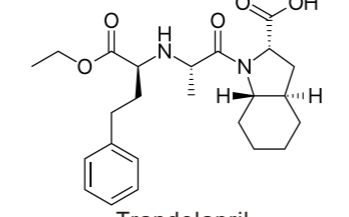
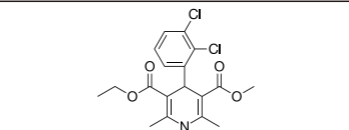
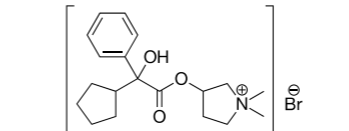
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Glipizide	Glipizide EP Impurity A	33288-71-0	C4X-14071
	Glipizide EP Impurity B	108-91-8	C4X-14072
	Glipizide EP Impurity C	13554-93-3	C4X-14073
	Glipizide EP Impurity D	1346600-54-1	C4X-14074
	Glipizide EP Impurity E	66375-96-0	C4X-14075
	Glipizide EP Impurity F	192118-08-4	C4X-14076
	Glipizide EP Impurity G	33288-74-3	C4X-14077
	Glipizide EP Impurity H	10080-05-4	C4X-14078
	Glipizide EP Impurity I	10079-35-3	C4X-14079
	Glipizide Impurity 11	1076198-09-8	C4X-140711
	Glipizide Impurity 12	N/A	C4X-140712
	Glipizide Dimer Impurity	N/A	C4X-140710
 Ursodeoxycholic	Ursodeoxycholic acid	128-13-2	C4X-1422
	Ursodeoxycholic Acid EP Impurity A	474-25-9	C4X-14223
	Ursodeoxycholic Acid EP Impurity B	81-25-4	C4X-14225
	Ursodeoxycholic Acid EP Impurity C	434-13-9	C4X-14224
	Ursodeoxycholic Acid EP Impurity D	2955-27-3	C4X-14226
	Ursodeoxycholic Acid EP Impurity E	83-44-3	C4X-14227
	Ursodeoxycholic Acid EP Impurity F	4651-67-6	C4X-14221
	Ursodeoxycholic Acid EP Impurity G	10538-55-3	C4X-14228
	Ursodeoxycholic Acid EP Impurity H	78919-26-3	C4X-14229
	Ursodeoxycholic Acid EP Impurity I	130593-75-8	C4X-142210
	Glycoursodeoxycholic Acid	64480-66-6	C4X-14222
 Loperamide	Loperamide hydrochloride	34552-83-5	C4X-1788
	Loperamide EP Impurity A	1391052-94-0	C4X-17881
	Loperamide EP Impurity B	N/A	C4X-17882
	Loperamide EP Impurity C	254-479-8	C4X-17883
	Loperamide EP Impurity D	37743-41-2	C4X-17884
	Loperamide EP Impurity E	1426322-82-8	C4X-17885
	Loperamide EP Impurity F	106900-12-3	C4X-17886
	Loperamide EP Impurity G	109572-89-6	C4X-17887
	Loperamide EP Impurity H	N/A	C4X-17888
 Sodium Aminosaliclylate	Sodium Aminosaliclylate	8031-28-5	C4X-1417
	Sodium Aminosaliclylate EP Impurity A	591-27-5	C4X-14171
	Sodium Aminosaliclylate EP Impurity B	89-57-6	C4X-14172

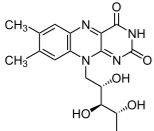
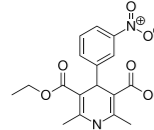
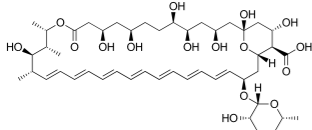
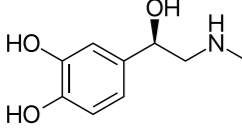
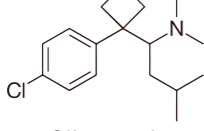
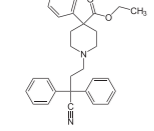
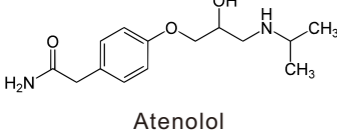
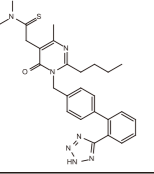
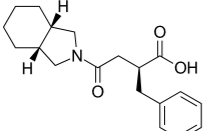
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 <p>Cilnidipine</p>	Cilnidipine Impurity 1	N/A	C4X-17961
	Cilnidipine Impurity 2	146845-34-3	C4X-17962
	Cilnidipine Impurity 3	146924-45-0	C4X-17963
	Cilnidipine Impurity 4	146845-35-4	C4X-17964
	Cilnidipine Impurity 5	146924-45-0	C4X-17965
	Cilnidipine Impurity 6	146845-34-3	C4X-17966
	Cilnidipine Impurity 7	146845-35-4	C4X-17967
 <p>Olsalazine</p>	Olsalazine EP Impurity A	N/A	C4X-18011
	Olsalazine sodium EP Impurity B	752188-68-4	C4X-18012
	Olsalazine sodium EP Impurity C	259151-72-9	C4X-18013
	Olsalazine sodium EP Impurity D	93964-55-7	C4X-18014
	Olsalazine sodium EP Impurity E	N/A	C4X-18015
	Olsalazine sodium EP Impurity F	N/A	C4X-18016
	Olsalazine sodium EP Impurity G	N/A	C4X-18017
	Olsalazine sodium EP Impurity H	N/A	C4X-18018
	Olsalazine sodium EP Impurity I	N/A	C4X-18019
 <p>Telmisartan</p>	Telmisartan	144701-48-4	C4X-1359
	Telmisartan EP Impurity A	152628-02-9	C4X-13591
	Telmisartan Impurity B	1026353-20-7	C4X-13592
	Telmisartan EP Impurity C	144702-26-1	C4X-13594
	Telmisartan Impurity E	884330-12-5	C4X-13595
	Telmisartan Impurity F	915124-86-6	C4X-13596
	Telmisartan EP Impurity G	144702-27-2	C4X-13597
	Telmisartan EP Impurity H	114772-40-6	C4X-13598
Telmisartan Impurity 3	133085-87-7	C4X-13593	
 <p>Thioctic Acid</p>	Thioctic Acid	62-46-4	C4X-1526
	Thioctic Acid Impurity 1	462-20-4	C4X-15261
	Thioctic Acid Impurity 2	108015-78-7	C4X-15262
	Thioctic Acid Impurity 3	6992-30-9	C4X-15263
	Thioctic Acid Impurity 4	17370-41-1	C4X-15264
 <p>Glibenclamide</p>	Glibenclamide	10238-21-8	C4X-1656
	Glyburide USP RC A	16673-34-0	C4X-16561
	Glibenclamide EP Impurity B	N/A	C4X-16562
	Glibenclamide EP impurity C	N/A	C4X-16563
	Glibenclamide EP Impurity D	N/A	C4X-16564
	Glibenclamide EP Impurity E	N/A	C4X-16565

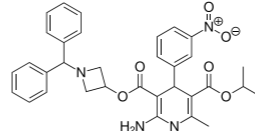
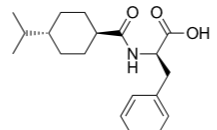
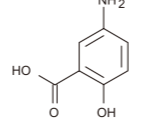
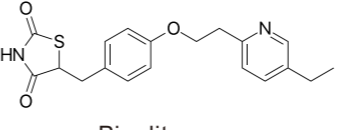
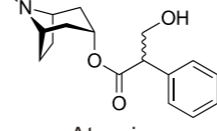
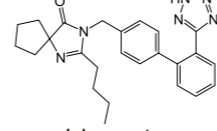
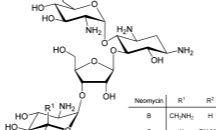
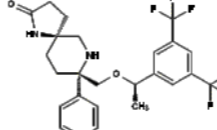
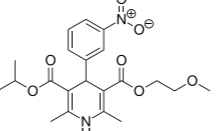
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 <p>Lafutidine</p>	Lafutidine	118288-08-7	C4X-1476
	Lafutidine Impurity 2	174583-84-7	C4X-14762
	Lafutidine Impurity 3	103922-84-5	C4X-14763
	Lafutidine Impurity 4	1348637-58-0	C4X-14764
	Lafutidine Impurity 5	118288-14-5	C4X-14765
 <p>Orlistat</p>	Orlistat	96829-58-2	C4X-1499
	Orlistat Impurity 1	N/A	C4X-14991
	Orlistat Impurity 2	104872-28-8	C4X-14992
 <p>Methylnaltrexone Bromide</p>	N-Formyl-L-leucine [S-(E)] -1-(2-Nonenyl)dodecyl Ester	130676-63-0	C4X-14993
	Orlistat USP RC D	130793-27-0	C4X-14994
	Methylnaltrexone Bromide Impurity 1	1027638-96-5	C4X-15211
	Methylnaltrexone Bromide Impurity 2	N/A	C4X-15212
	Methylnaltrexone Bromide Impurity 3	N/A	C4X-15213
 <p>Trandolapril</p>	Methylnaltrexone Bromide Impurity 4	1005410-32-1	C4X-15214
	Methylnaltrexone Bromide Impurity 5	N/A	C4X-15215
	Trandolapril EP Impurity A	N/A	C4X-17701
	Trandolapril Impurity 7	N/A	C4X-17707
	Trandolapril Impurity 8	N/A	C4X-17708
	Trandolapril Impurity 9	N/A	C4X-17709
	Trandolapril Impurity 10	N/A	C4X-177010
	Trandolapril Impurity 11	N/A	C4X-177011
	Trimebutine	39133-31-8	C4X-1858
	Trimebutine EP Impurity A	39068-94-5	C4X-18581
	Trimebutine EP Impurity B	118-41-2	C4X-18582
Trimebutine EP Impurity C	1916-07-0	C4X-18583	
Trimebutine Maleate EP Impurity D	92414-09-0	C4X-18584	
Trimebutine EP Impurity E	84333-59-5	C4X-18585	
 <p>Felodipine</p>	Felodipine	72509-76-3	C4X-1094
	Felodipine Impurity A	91189-59-2	C4X-10941
	Felodipine Impurity B	79925-38-5	C4X-10942
 <p>Glycopyrronium Bromide</p>	Glycopyrronium Bromide	51186-83-5	C4X-1817

Please check on the following website for the fomular of chemical compound by catalogue No.

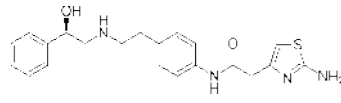
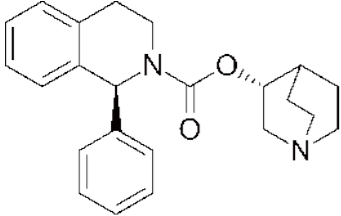
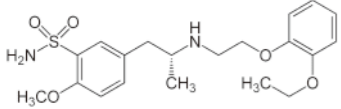
API Structure	Product	CAS NO.	Cat NO.
	Riboflavin EP Impurity A	1088-56-8	C4X-18191
	Riboflavin EP Impurity C	2535-20-8	C4X-18193
	Riboflavin EP Impurity D	N/A	C4X-18194
	Riboflavin		
	Nitrendipine	39562-70-4	C4X-1834
	Nitrendipine EP Impurity A	N/A	C4X-18341
	Nitrendipine Impurity 4	N/A	C4X-18344
	Nitrendipine		
	Amphotericin B	1397-89-3	C4X-1844
	Amphotericin B Methyl Ester 90%	36148-89-7	C4X-18441
	N-Acetyl Amphotericin B (~75%)	902457-23-2	C4X-18442
	Amphotericin		
	Adrenaline Impurity D HCl	N/A	C4X-18494
	Adrenaline EP Impurity E HCl	317351-39-6	C4X-18495
	rac-Adrenaline EP Impurity F (EPinephrine Sulfonic Acid)	26405-77-6	C4X-18496
	Adrenaline		
	Benzyl Sibutramine HCl	N/A	C4X-18531
	Chloro-Sibutramine HCl	84485-08-5	C4X-18532
	Homo Sibutramine HCl	N/A	C4X-18533
	Sibutramine		
	Diphenoxylate	915-30-0	C4X-1859
	Diphenoxylate EP Impurity B	N/A	C4X-18592
	Diphenoxylate EP Impurity C	39186-58-8	C4X-18593
	Diphenoxylate		
	Atenolol	29122-68-7	C4X-00314
	Atenolol		
	Fimasartan Impurity 1	1361024-52-3	C4X-1158
	Fimasartan		
	Mitiglinide Impurity 1	3972-36-9	C4X-11611
	Mitiglinide		

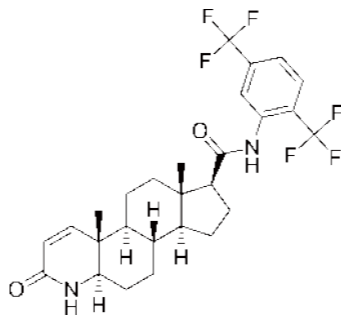
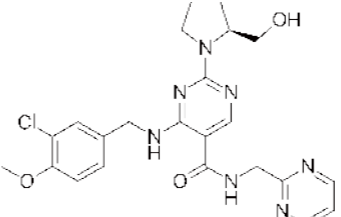
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
	Azelnidipine	123524-52-7	C4X-1040
	Azelnidipine Impurity A	N/A	C4X-10401
	Azelnidipine		
	Nateglinide	105816-04-4	C4X-1320
	Nateglinide Impurity 1	187728-85-4	C4X-13201
	Nateglinide		
	Mesalazine EP Impurity P	887256-40-8	C4X-132416
	Mesalazine EP Impurity J	112725-89-0	C4X-13249
	Mesalazine		
	Pioglitazone M3 Metabolite	625853-74-9	C4X-13831
	Pioglitazone Impurity 2	N/A	C4X-13832
	Pioglitazone		
	Atropine Impruity 1	126371-43-5	C4X-14891
	Atropine Impruity 2	N/A	C4X-14892
	Atropine		
	Irbesartan	138402-11-6	C4X-1666
	Irbesartan EP Impurity A	748812-53-5	C4X-16661
	Irbesartan		
	Neomycin Sulfate EP Impurity D 3HCl	N/A	C4X-18451
	Neomycin Sulfate EP Impurity E	1263-89-4	C4X-18455
	Nimodipine		
	Rolapitant	N/A	C4X-1852
	Rolapitant Hydrochloride	914462-92-3	C4X-18521
	Rolapitant		
	Nimodipine	66085-59-4	C4X-1385
	Neomycin		

Please check on the following website for the fomular of chemical compound by catalogue No.

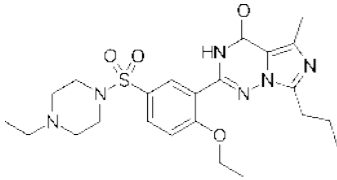
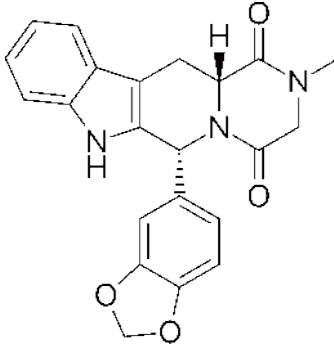
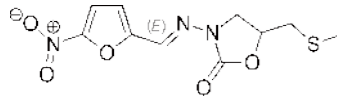
## Genito-urinary System And Sex Hormones

API Structure	Product	CAS NO.	Cat NO.
 Mirabegron	Mirabegron	223673-61-8	C4X-1032
	Mirabegron Impurity A	N/A	C4X-10321
	Mirabegron Impurity B	223673-35-6	C4X-10322
	Mirabegron Impurity C	N/A	C4X-10323
	Mirabegron Impurity D	N/A	C4X-10324
	Mirabegron Impurity E	N/A	C4X-10325
	Mirabegron Impurity F	N/A	C4X-10326
	Mirabegron Impurity G	N/A	C4X-10327
	Mirabegron Impurity H	391901-45-4	C4X-10328
	Mirabegron Impurity I	29676-71-9	C4X-10329
	Mirabegron Impurity J	N/A	C4X-103210
	Mirabegron Impurity K	N/A	C4X-103211
	 Solifenacin	Solifenacin	242478-37-1
Solifenacin Phenyl Tetrahydroisoquinoline Impurity		118864-75-8	C4X-10531
Solifenacin Impurity B		180272-28-0	C4X-10532
Solifenacin Impurity C		180468-42-2	C4X-10533
Solifenacin Impurity D		N/A	C4X-10534
Solifenacin Impurity E		740780-79-4	C4X-10535
Solifenacin Impurity F		N/A	C4X-10536
Solifenacin Impurity 7		N/A	C4X-10537
Solifenacin Impurity 8		N/A	C4X-10538
Solifenacin Impurity 9		N/A	C4X-10539
Solifenacin Impurity 10		N/A	C4X-105310
 Tamsulosin	Tamsulosin Hydrochloride	106463-17-6	C4X-1187
	Tamsulosin EP Impurity A	918867-88-6	C4X-11871
	Tamsulosin EP Impurity B	112101-81-2	C4X-11872
	Tamsulosin EP Impurity C	N/A	C4X-11873
	Tamsulosin EP Impurity D	1799280-05-9	C4X-11874
	Tamsulosin EP Impurity E	105764-07-6	C4X-11875
	Tamsulosin EP Impurity F	6781-17-5	C4X-11876
	Tamsulosin EP Impurity G	106138-88-9	C4X-11877
	Tamsulosin EP Impurity H	1329611-47-3	C4X-11878
	Tamsulosin EP Impurity I	3259-03-8	C4X-11879
	Tamsulosin EP Impurity J	N/A	C4X-118710

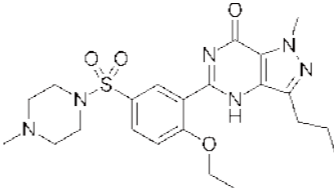
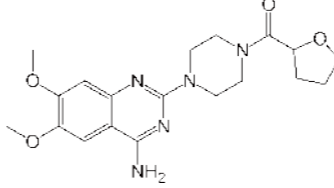


API Structure	Product	CAS NO.	Cat NO.
 Dutasteride	Dutasteride	164656-23-9	C4X-1103
	Dutasteride EP Impurity A	104239-97-6	C4X-11033
	Dutasteride Impurity A	103335-55-3	C4X-11031
	Dutasteride Impurity C	328-93-8	C4X-11034
	Dutasteride Impurity D	N/A	C4X-11035
	Dutasteride Impurity E	N/A	C4X-11036
	Dutasteride Impurity G	433-19-2	C4X-11038
	Dutasteride Impurity H	N/A	C4X-11039
	Dutasteride Impurity I	N/A	C4X-110310
	Dutasteride Impurity J	103335-41-7	C4X-110311
	 Avanafil	Avanafil	330784-47-9
Avanafil Impurity 1		N/A	C4X-11181
Avanafil Impurity 2		N/A	C4X-11182
Avanafil Impurity 3		N/A	C4X-11183
Avanafil Impurity 4		N/A	C4X-11184
Avanafil Impurity 5		N/A	C4X-11185
Avanafil Impurity 6		N/A	C4X-11186
Avanafil Impurity 7		N/A	C4X-11187
Avanafil Impurity 8		N/A	C4X-11188
Avanafil Impurity 9		N/A	C4X-11189
Avanafil Impurity 10		N/A	C4X-111810
Avanafil Impurity 11		N/A	C4X-111811
Avanafil Impurity 12		N/A	C4X-111812
Avanafil Impurity 13		N/A	C4X-111813
Avanafil Impurity 14		N/A	C4X-111814
Avanafil Impurity 15		N/A	C4X-111815
Avanafil Impurity 16		N/A	C4X-111816
Avanafil Impurity 17		N/A	C4X-111817
Avanafil Impurity 18		N/A	C4X-111818
Avanafil Impurity 19		N/A	C4X-111819
Avanafil Impurity 20		N/A	C4X-111820
Avanafil Impurity 21		N/A	C4X-111821
Avanafil Impurity 22		N/A	C4X-111822
Avanafil Impurity 23		N/A	C4X-111823
Avanafil Impurity 24		N/A	C4X-111824
Avanafil Impurity 25	N/A	C4X-111825	

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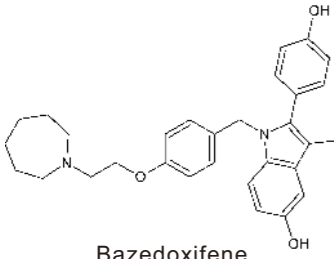
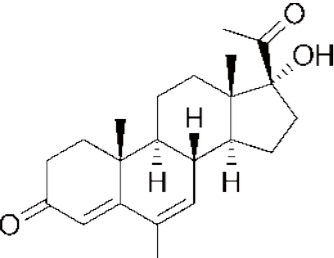
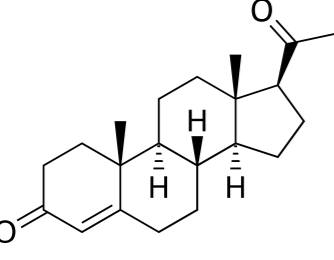
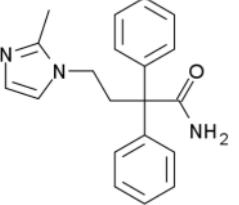
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API Structure	Product	CAS NO.	Cat NO.
 Vardenafil	Vardenafil	224785-90-4	C4X-1017
	Vardenafil Impurity A	N/A	C4X-10171
	Vardenafil Impurity C	224785-98-2	C4X-10173
	Vardenafil Impurity D	N/A	C4X-10174
	Vardenafil Impurity E	18637-00-8	C4X-10175
	Vardenafil Impurity 6	N/A	C4X-10176
	Vardenafil Impurity 7	N/A	C4X-10177
	N-Desethyl Vardenafil	448184-46-1	C4X-10172
	Tadalafil	171596-29-5	C4X-1087
	 Tadalafil	Tadalafil EP Impurity A	171596-27-3
Tadalafil EP Impurity B		629652-72-8	C4X-10872
Tadalafil EP Impurity C		171596-28-4	C4X-10873
Tadalafil Impurity D		N/A	C4X-10874
Tadalafil EP Impurity E		N/A	C4X-10875
Tadalafil Impurity F		N/A	C4X-10876
Tadalafil Impurity G		N/A	C4X-10877
Tadalafil Impurity H		1346605-38-6	C4X-10878
Tadalafil Impurity I		N/A	C4X-10879
Tadalafil Impurity 10		629652-40-0	C4X-108710
Tadalafil Impurity 11		171596-43-3	C4X-108711
Tadalafil Impurity 12		171596-44-4	C4X-108712
Tadalafil Impurity 14		7524-52-9	C4X-108714
Tadalafil Impurity 15		N/A	C4X-108715
Tadalafil Impurity 16		N/A	C4X-108716
Tadalafil Impurity 17		N/A	C4X-108717
Tadalafil N-Desmethyl Impurity		629652-62-6	C4X-108713
 Nifuratel	Nifuratel	4936-47-4	C4X-1272
	Nifuratel Impurity A	92-55-7	C4X-12721
	Nifuratel Impurity B	736-53-8	C4X-12722
	Nifuratel Impurity 3	N/A	C4X-12723
	Nifuratel Impurity 4	1445990-09-9	C4X-12724
	Nifuratel Impurity 5	34143-33-4	C4X-12725
	Nifuratel Impurity 6	41359-15-3	C4X-12726
	Nifuratel Impurity 7	N/A	C4X-12727
	Nifuratel Impurity 8	25517-72-0	C4X-12728
	Nifuratel Impurity 9	14359-97-8	C4X-12729

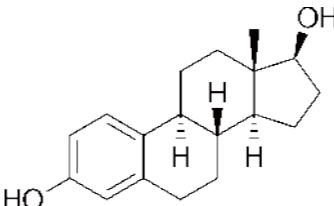
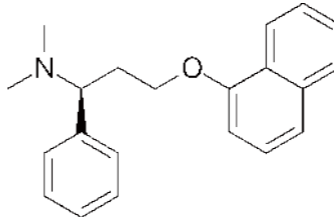
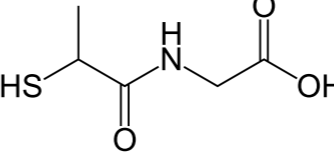
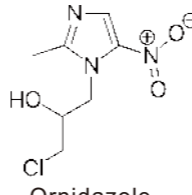
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Sildenafil	Sildenafil Impurity 1	42926-52-3	C4X-11281
	Sildenafil Impurity 2	N/A	C4X-11282
	Sildenafil Impurity 3	139756-02-8	C4X-11283
	Sildenafil Impurity 4	147676-78-6	C4X-11284
	Sildenafil Impurity 5	1058653-74-9	C4X-11285
	Sildenafil Impurity 6	501120-42-9	C4X-11286
	Sildenafil Impurity 7	139756-22-2	C4X-11287
	Sildenafil Impurity 8	139756-27-7	C4X-11288
	Sildenafil Impurity 9	139756-31-3	C4X-11289
	Sildenafil Impurity 10	1393816-99-3	C4X-112810
	Sildenafil Impurity 11	N/A	C4X-112811
	Sildenafil Impurity 12	N/A	C4X-112812
	Sildenafil Impurity 13	N/A	C4X-112813
	Sildenafil Impurity 14	1094598-75-0	C4X-112814
	Sildenafil Impurity 15	N/A	C4X-112815
	Sildenafil Impurity 16	N/A	C4X-112816
 Terazosin	Terazosin	63590-64-7	C4X-1349
	Terazosin EP Impurity A	23680-84-4	C4X-13491
	Terazosin EP Impurity B	1177261-73-2	C4X-13492
	Terazosin EP Impurity C	60547-97-9	C4X-13493
	Terazosin EP Impurity D	84050-21-5	C4X-13494
	Terazosin EP Impurity E	102839-00-9	C4X-13495
	Terazosin EP Impurity F	109678-71-9	C4X-13496
	Terazosin EP Impurity G	105356-89-6	C4X-13497
	Terazosin EP Impurity H	105356-90-9	C4X-13498
	Terazosin EP Impurity I	1799288-88-2	C4X-13499
	Terazosin EP Impurity K	19216-56-9	C4X-134911
 Mifepristone	Terazosin EP Impurity L	40172-95-0	C4X-134912
	Terazosin EP Impurity M	31350-27-3	C4X-134913
	Terazosin EP Impurity O	547730-06-3	C4X-134915
	Terazosin EP Impurity J	N/A	C4X-134916
 Mifepristone	Terazosin EP Impurity N	63074-07-7	C4X-134917
	Mifepristone Impurity 1	104004-96-8	C4X-12161
	Mifepristone Impurity 2	104004-92-4	C4X-12162

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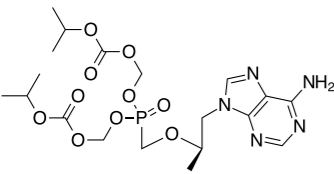
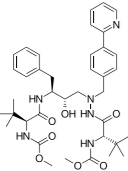
API Structure	Product	CAS NO.	Cat NO.
 Bazedoxifene	Bazedoxifene Acetate	198481-33-3	C4X-1288
	Bazedoxifene Impurity 1	223251-16-9	C4X-12881
	Bazedoxifene Impurity 2	212771-30-7	C4X-12882
	Bazedoxifene Impurity 3	N/A	C4X-12883
	Bazedoxifene Impurity 4	223251-09-0	C4X-12884
	Bazedoxifene Impurity 5	389795-08-8	C4X-12885
	Bazedoxifene Impurity 6	N/A	C4X-12886
	Bazedoxifene Impurity 7	198480-21-6	C4X-12887
	Bazedoxifene Impurity 8	1802552-31-3	C4X-12888
 Megestrol	Megestrol Acetate	595-33-5	C4X-1414
	Megestrol Acetate EP Impurity A	N/A	C4X-14141
	Megestrol Acetate EP Impurity B	3562-63-8	C4X-14142
	Megestrol Acetate EP Impurity C	74910-22-8	C4X-14143
	Megestrol Acetate EP Impurity D	32634-95-0	C4X-14144
	Megestrol Acetate EP Impurity E	982-89-8	C4X-14145
	Megestrol Acetate EP Impurity F	2242-65-1	C4X-14146
	Megestrol Acetate EP Impurity G	N/A	C4X-14147
	Megestrol Acetate EP Impurity H	907193-65-1	C4X-14148
	Megestrol Acetate EP Impurity I	N/A	C4X-14149
	Megestrol Acetate EP Impurity J	14994-27-5	C4X-141410
	Megestrol Acetate EP Impurity K	302-23-8	C4X-141411
	Megestrol Acetate EP Impurity L	N/A	C4X-141412
 Progesterone	Progesterone-d9	15775-74-3	C4X-15021
	Progesterone EP Impurity A	24377-08-0	C4X-15022
	Progesterone EP Impurity B	145-14-2	C4X-15023
	Progesterone EP Impurity C	145-15-3	C4X-15024
	Progesterone EP Impurity D	5035-09-6	C4X-15025
	Progesterone EP Impurity E	5062-62-4	C4X-15026
	Progesterone EP Impurity F	N/A	C4X-15027
	Progesterone EP Impurity G	N/A	C4X-15028
 Imidafenacin	Imidafenacin Impurity 1	170105-20-1	C4X-18081
	Imidafenacin Impurity 2	503598-68-3	C4X-18082
	Imidafenacin Impurity 3	N/A	C4X-18083
	Imidafenacin Impurity 4	N/A	C4X-18084
	Imidafenacin Impurity 5	N/A	C4X-18085
	Imidafenacin Impurity 6	503598-40-1	C4X-18086

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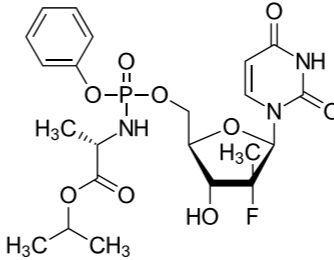
API Structure	Product	CAS NO.	Cat NO.
 Conjugated	Conjugated Estrogens EP Impurity A	246021-20-5	C4X-14161
	Conjugated Estrogens EP Impurity B	53-16-7	C4X-14162
	Conjugated Estrogens EP Impurity C	1474-53-9	C4X-14163
	Conjugated Estrogens EP Impurity D	50-28-2	C4X-14164
	Conjugated Estrogens EP Impurity E	1228-72-4	C4X-14165
	Conjugated Estrogens EP Impurity F	547-81-9	C4X-14166
	Conjugated Estrogens EP Impurity G	793-89-5	C4X-14167
	Conjugated Estrogens EP Impurity H	566-76-7	C4X-14168
	Conjugated Estrogens EP Impurity I	15370-49-7	C4X-14169
 Dapoxetine	Dapoxetine Impurity 1	119357-22-1	C4X-14391
	Dapoxetine Impurity 2	156453-51-9	C4X-14392
	Dapoxetine Impurity 3	N/A	C4X-14393
	Dapoxetine Impurity 4	119357-34-5	C4X-14394
	Dapoxetine Impurity 5	1329834-62-9	C4X-14395
	Dapoxetine Impurity 6	147199-40-4	C4X-14396
	Dapoxetine Impurity 7	N/A	C4X-14397
	Dapoxetine Impurity 8	N/A	C4X-14398
	Dapoxetine Impurity 9	119357-39-0	C4X-14399
	Dapoxetine Impurity 10	908291-72-5	C4X-143910
	Dapoxetine Impurity 11	129938-20-1	C4X-143911
	Dapoxetine Impurity 12	3330-05-0	C4X-143912
	Dapoxetine Impurity 13	94305-25-6	C4X-143913
	Dapoxetine Impurity 14	N/A	C4X-143914
	Dapoxetine Impurity 15 (Mixture of Z and E Isomers)	N/A	C4X-143915
	Dapoxetine Impurity 16	N/A	C4X-143916
 Tiopronin	Tiopronin Impurity 1	21269-37-4	C4X-15161
	2-Chloropropionylglycine	85038-45-5	C4X-15162
 Ornidazole	Ornidazole Impurity 1	1100750-18-2	C4X-13311

Please check on the following website for the fomular of chemical compound by catalogue No.

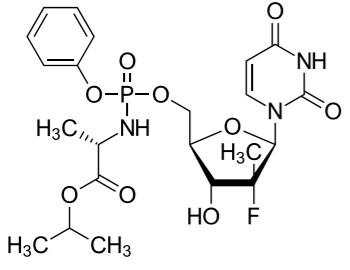
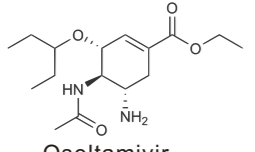
## Anti-virus Drugs

API Structure	Product	CAS NO.	Cat NO.
 Tenofovir	Tenofovir	147127-20-6	C4X-107622
	Tenofovir disoproxil	202138-50-9	C4X-1076
	Tenofovir Impurity A	N/A	C4X-10761
	Tenofovir Impurity B	1446486-33-4	C4X-10762
	Tenofovir Impurity C	211364-69-1	C4X-10763
	Tenofovir Impurity D	1217542-13-6	C4X-10764
	Tenofovir Impurity F	1093279-77-6	C4X-10766
	Tenofovir Impurity G	N/A	C4X-10767
	Tenofovir Impurity H	N/A	C4X-10768
	Tenofovir Impurity I	N/A	C4X-10769
	Tenofovir Impurity J	1246812-16-7	C4X-107610
	Tenofovir Impurity K	1246812-40-7	C4X-107611
	Tenofovir Impurity L	N/A	C4X-107612
	Tenofovir Impurity O	1244022-54-5	C4X-107613
	Tenofovir Impurity P	N/A	C4X-107614
	Tenofovir Impurity Q	N/A	C4X-107615
	Tenofovir Impurity R	N/A	C4X-107616
	Tenofovir Impurity S	1246812-43-0	C4X-107617
	Tenofovir Impurity T	N/A	C4X-107618
	Tenofovir Impurity U	4121-39-5	C4X-107619
	Tenofovir Impurity V	180587-75-1	C4X-107620
	Tenofovir Impurity W	1244022-55-6	C4X-107621
	Tenofovir Impurity 23	N/A	C4X-107623
	Tenofovir Impurity 24	14047-28-0	C4X-107624
	Tenofovir Disoproxil Impurity 26	147127-19-3	C4X-107626
	Tenofovir Impurity 27	2491-20-5	C4X-107627
	Tenofovir Impurity 28	1115-59-9	C4X-107628
	Tenofovir Disoproxil Impurity 29	N/A	C4X-107629
	Tenofovir Disoproxil Impurity 30	N/A	C4X-107630
	Tenofovir Trimer Impurity	N/A	C4X-107625
Tenofovir Disoproxil Dimer	1093279-76-5	C4X-10765	
 Atazanavir	Atazanavir Impurity 6	1006868-81-0	C4X-15486
	Atazanavir Impurity 7	N/A	C4X-15487
	Atazanavir Impurity 8	4385-62-0	C4X-15488

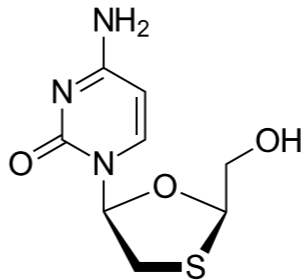
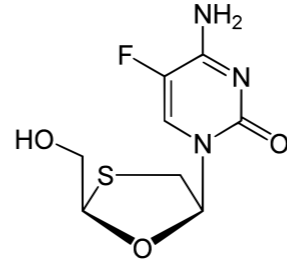
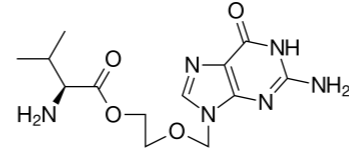
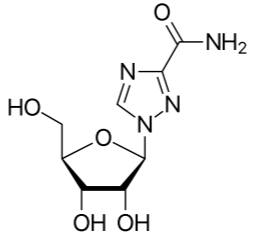
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Sofosbuvir	Sofosbuvir	1190307-88-0	C4X-1052
	Sofosbuvir Impurity 1	N/A	C4X-10521
	Sofosbuvir Impurity 2	N/A	C4X-10522
	Sofosbuvir Impurity 3	N/A	C4X-10523
	Sofosbuvir Impurity 4	874638-94-5	C4X-10524
	Sofosbuvir Impurity 5	N/A	C4X-10525
	Sofosbuvir Impurity 6	N/A	C4X-10526
	Sofosbuvir Impurity 7	N/A	C4X-10527
	Sofosbuvir Impurity 8	N/A	C4X-10528
	Sofosbuvir Impurity 9	N/A	C4X-10529
	Sofosbuvir Impurity 10	N/A	C4X-105210
	Sofosbuvir Impurity 11	N/A	C4X-105211
	Sofosbuvir Impurity 12	N/A	C4X-105212
	Sofosbuvir Impurity 13	N/A	C4X-105213
	Sofosbuvir Impurity 14	N/A	C4X-105214
	Sofosbuvir Impurity 15	N/A	C4X-105215
	Sofosbuvir Impurity 16	N/A	C4X-105216
	Sofosbuvir Impurity 17	N/A	C4X-105217
	Sofosbuvir Impurity 18	N/A	C4X-105218
	Sofosbuvir Impurity 19	N/A	C4X-105219
	Sofosbuvir Impurity 20	1190307-88-0	C4X-105220
	Sofosbuvir Impurity 21	N/A	C4X-105221
	Sofosbuvir Impurity 22	N/A	C4X-105222
	Sofosbuvir Impurity 23	N/A	C4X-105223
	Sofosbuvir Impurity 24	N/A	C4X-105224
	Sofosbuvir Impurity 25	N/A	C4X-105225
	Sofosbuvir Impurity 26	N/A	C4X-105226
	Sofosbuvir Impurity 27	N/A	C4X-105227
	Sofosbuvir Impurity 28	N/A	C4X-105228
	Sofosbuvir Impurity 29	N/A	C4X-105229
	Sofosbuvir Impurity 30	N/A	C4X-105230
	Sofosbuvir Impurity 31	N/A	C4X-105231
	Sofosbuvir Impurity 32	N/A	C4X-105232
	Sofosbuvir Impurity 33	N/A	C4X-105233
	Sofosbuvir Impurity 34	N/A	C4X-105234
Sofosbuvir Impurity 35	N/A	C4X-105235	

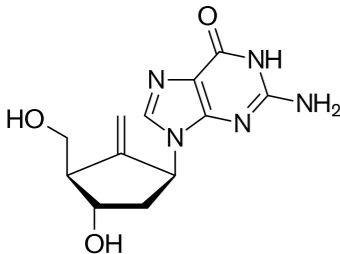
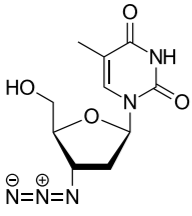
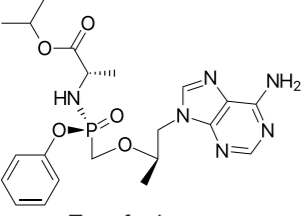
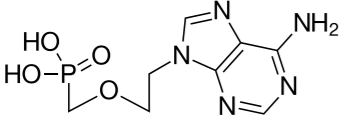
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
	Sofosbuvir Impurity 36	N/A	C4X-105236
	Sofosbuvir Impurity 37	N/A	C4X-105237
	Sofosbuvir Impurity 38	N/A	C4X-105238
	Sofosbuvir Impurity 39	N/A	C4X-105239
	Sofosbuvir Impurity 40	N/A	C4X-105240
	Sofosbuvir Impurity 41	N/A	C4X-105241
	Sofosbuvir Impurity 42	N/A	C4X-105242
	Sofosbuvir Impurity 43	N/A	C4X-105243
	Sofosbuvir Impurity 44	N/A	C4X-105244
	Sofosbuvir Impurity 45	N/A	C4X-105245
	Sofosbuvir Impurity 46	874638-80-9	C4X-105246
	Sofosbuvir Impurity 47	N/A	C4X-105247
	Sofosbuvir Impurity 48	N/A	C4X-105248
	Sofosbuvir Impurity 49	N/A	C4X-105249
	Sofosbuvir Impurity 50	N/A	C4X-105250
	Sofosbuvir Impurity 51	N/A	C4X-105251
	Sofosbuvir Impurity 52	N/A	C4X-105252
	Sofosbuvir Impurity 53	N/A	C4X-105253
	Sofosbuvir Impurity 54	N/A	C4X-105254
	Sofosbuvir Impurity 55	N/A	C4X-105255
	Sofosbuvir Impurity 56	N/A	C4X-105256
	Sofosbuvir Impurity 57	1337529-56-2	C4X-105257
	Sofosbuvir Impurity 58	N/A	C4X-105258
	Sofosbuvir Impurity 59	N/A	C4X-105259
	Sofosbuvir Impurity 60	N/A	C4X-105260
	Sofosbuvir Impurity 61	N/A	C4X-105261
	Sofosbuvir Impurity 62	N/A	C4X-105262
	Sofosbuvir Impurity 63	N/A	C4X-105263
	Sofosbuvir Impurity 64	N/A	C4X-105264
	Sofosbuvir Impurity 65	N/A	C4X-105265
	Sofosbuvir Impurity 66	N/A	C4X-105266
	Sofosbuvir Impurity 67	N/A	C4X-105267
 Sofosbuvir	Oseltamivir EP Impurity F	1052063-37-2	C4X-17206
 Oseltamivir			

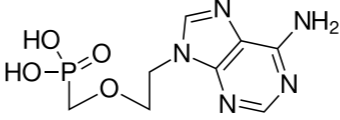
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
	Lamivudine	134678-17-4	C4X-1194
	Lamivudine EP Impurity A	1822826-02-7	C4X-11944
	Lamivudine EP Impurity B	136846-20-3	C4X-11945
	Lamivudine EP Impurity C	69-72-7	C4X-11946
	Lamivudine EP Impurity D	134680-32-3	C4X-11947
	Lamivudine EP Impurity E	71-30-7	C4X-11948
	Lamivudine EP Impurity F	66-22-8	C4X-11949
	Lamivudine EP Impurity G	160552-55-6	C4X-11942
	Lamivudine EP Impurity H	160552-54-5	C4X-11943
	Lamivudine EP Impurity I	145918-75-8	C4X-119410
	Lamivudine EP Impurity J	145986-07-8	C4X-119411
	Lamivudine Impurity 1	1235712-40-9	C4X-11941
	Lamivudine Impurity 12	139757-68-9	C4X-119412
 Lamivudine	Emtricitabine Impurity A	1238210-10-0	C4X-12321
	Emtricitabine Impurity B	152128-77-3	C4X-12322
	Emtricitabine Impurity 3	N/A	C4X-12323
	Emtricitabine Impurity 4	145397-25-7	C4X-12324
	Emtricitabine Carboxylic Acid	1238210-10-0	C4X-12325
	Emtricitabine 5-EPimer	145986-26-1	C4X-12326
	Emtricitabine Enantiomer	137530-41-7	C4X-12327
	Emtricitabine Sulfoxide	152128-77-3	C4X-12328
 Emtricitabine	Valaciclovir EP Impurity C	1346747-65-6	C4X-12483
	Valaciclovir EP Impurity F	86150-60-9	C4X-12486
	Valaciclovir EP Impurity H	84499-64-9	C4X-12488
	Valaciclovir EP Impurity I	102728-64-3	C4X-12489
	Valaciclovir EP Impurity J	142963-63-1	C4X-124810
	Valaciclovir EP Impurity M	847670-62-6	C4X-124813
	Valaciclovir EP Impurity Q	N/A	C4X-124817
	Valaciclovir EP Impurity R	142963-60-8	C4X-124818
 Valaciclovir	Ribavirin	36791-04-5	C4X-1413
	Ribavirin EP Impurity A	39925-19-4	C4X-14131
	Ribavirin EP Impurity B	57198-02-4	C4X-14132
	Ribavirin EP Impurity C	4928-87-4	C4X-14133
	Ribavirin EP Impurity D	3641-08-5	C4X-14134
	Ribavirin EP Impurity F	58151-87-4	C4X-14136
	Ribavirin EP Impurity G	39030-43-8	C4X-14137
 Ribavirin			

Please check on the following website for the fomular of chemical compound by catalogue No.

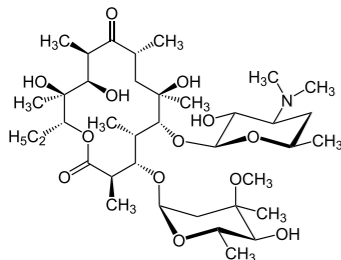
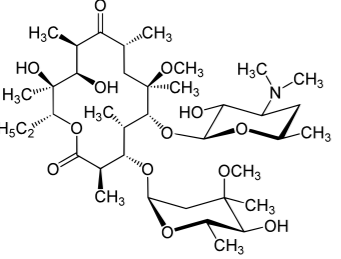
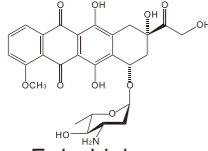
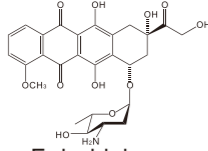
API Structure	Product	CAS NO.	Cat NO.
 Entecavir	Entecavir	209216-23-9	C4X-1077
	(1S,3S,4R)-Entecavir	N/A	C4X-10775
	(1S,3S,4S)-Entecavir	N/A	C4X-10776
	(1R,3S,4S)-Entecavir	N/A	C4X-10777
	(1R,3R,4S)-Entecavir	N/A	C4X-10778
	(1R,3R,4R)-Entecavir	N/A	C4X-10779
	1R 3S 4R-Ent-Entecavir	N/A	C4X-107710
	(1S,3R,4R)-Entecavir(Entecavir EP Impurity D)	N/A	C4X-107711
	Entecavir (R,R,R)-Isomer	1367369-76-3	C4X-107717
	Entecavir Impurity 1	142217-78-5	C4X-107712
	Entecavir Impurity 2	142217-79-6	C4X-107713
	Entecavir Impurity 3	N/A	C4X-107714
	Entecavir Impurity 4	142217-81-0	C4X-107715
	Entecavir Impurity 16	N/A	C4X-107716
	 Zidovudine	Zidovudine	30516-87-1
Zidovudine EP Impurity A		3056-17-5	C4X-1755
Zidovudine EP Impurity B		25526-94-7	C4X-17835
Zidovudine EP Impurity C		65-71-4	C4X-17833
Zidovudine EP Impurity D		76-84-6	C4X-17834
Zidovudine USP RC D		50-89-5	C4X-17836
 Tenofovir	Tenofovir Alafenamide Impurity 1	342631-41-8	C4X-17971
	Tenofovir Alafenamide Impurity 2	1883563-86-7	C4X-17972
	Tenofovir Alafenamide Impurity 3	383365-04-6	C4X-17973
	Tenofovir Alafenamide Impurity 4	N/A	C4X-17974
	Tenofovir Alafenamide Impurity 5	2053424-82-9	C4X-17975
	Tenofovir Alafenamide Impurity 6	N/A	C4X-17976
 Adefovir	Adefovir Dipivoxil	142340-99-6	C4X-1152
	Adefovir Dipivoxil Impurity A	142341-05-7	C4X-11521
	Adefovir Dipivoxil Impurity B	323201-05-4	C4X-11522
	Adefovir Dipivoxil Impurity C	142341-04-6	C4X-11524
	Adefovir Dipivoxil Impurity D	116384-53-3	C4X-11525
	Adefovir Dipivoxil Impurity E	116384-54-4	C4X-11526
	Adefovir Dipivoxil Impurity 7	1215101-40-8	C4X-11527
	Adefovir Dipivoxil Impurity 8	1416439-02-5	C4X-11528
	Adefovir Dipivoxil Impurity 9	323201-06-5	C4X-11529
	Adefovir dipivoxil N6-Hydroxymethyl Impurity	323201-04-3	C4X-11523

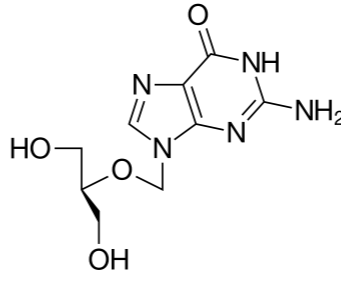
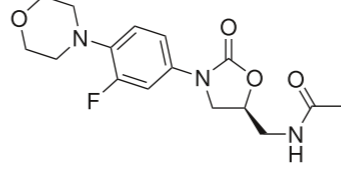
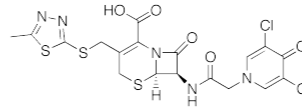
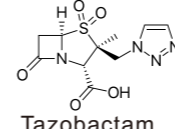
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Adefovir	Adefovir	106941-25-7	C4X-115210
	Adefovir Dipivoxil Impurity 10	20245-85-6	C4X-115212
	Adefovir Impurity 11	N/A	C4X-115211
	Adefovir Impurity 14	N/A	C4X-115214
	Adefovir Dipivoxil Impurity 15	N/A	C4X-115215
	Adefovir Impurity 16	N/A	C4X-115216
	Adefovir Dipivoxil Impurity 17	1875153-79-9	C4X-115217
	Adefovir Dipivoxil Impurity 18	N/A	C4X-115218
	Adefovir Dipivoxil Impurity 19	1416439-02-5	C4X-115219
	Adefovir Dipivoxil Impurity 20	323201-06-5	C4X-115220
	Adefovir Dipivoxil Impurity 21	N/A	C4X-115221
	Adefovir Dipivoxil Impurity 22	N/A	C4X-115222
	Adefovir Dipivoxil Impurity 23	1215101-42-0	C4X-115223
	Adefovir Dipivoxil Impurity 24	683-08-9	C4X-115224
	Adefovir Dipivoxil Impurity 25	3282-30-2	C4X-115225
	Daclatasvir Impurity 1	36934-45-9	C4X-18481
	Daclatasvir Impurity 2	N/A	C4X-18482
	Daclatasvir Impurity 3	1009117-28-5	C4X-18483
	Daclatasvir Impurity 4	1009113-58-9	C4X-18484
	Daclatasvir Impurity 5	1800502-75-3	C4X-18485
	Daclatasvir Impurity 6	N/A	C4X-18486
	Daclatasvir Impurity 7	1447744-93-5	C4X-18487
	Daclatasvir Impurity 8	N/A	C4X-18488
	Daclatasvir Impurity 9	N/A	C4X-18489
	Daclatasvir Impurity 10	N/A	C4X-184810
Daclatasvir Impurity 11	25952-53-8	C4X-184811	
Daclatasvir Impurity 12	1417333-83-5	C4X-184812	
Daclatasvir Impurity 13	N/A	C4X-184813	
Daclatasvir Impurity 14	N/A	C4X-184814	
Daclatasvir Impurity 15	N/A	C4X-184815	
Daclatasvir Impurity 16	N/A	C4X-184816	
Daclatasvir Impurity 17	N/A	C4X-184817	
Daclatasvir Impurity 18	N/A	C4X-184818	
Daclatasvir Impurity 19	N/A	C4X-184819	
Daclatasvir Impurity 20	1312335-98-0	C4X-184820	
Daclatasvir Impurity 21	1312335-97-9	C4X-184821	
Daclatasvir Impurity 22	1007884-60-7	C4X-184822	

Please check on the following website for the fomular of chemical compound by catalogue No.

## Anti-infective Drugs

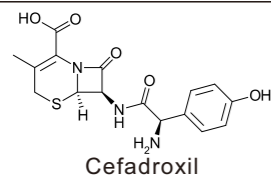
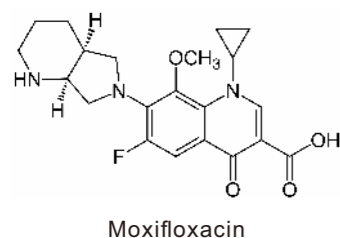
API Structure	Product	CAS NO.	Cat NO.
 Erythromycin	Erythromycin	114-07-8	C4X-1001
	Erythromycin B	527-75-3	C4X-10019
	Erythromycin Impurity B	33396-29-1	C4X-10012
	Erythromycin Impurity D	N/A	C4X-10014
	Erythromycin EP Impurity A	N/A	C4X-10017
	Erythromycin EP Impurity B	N/A	C4X-10011
	Erythromycin EP Impurity C	N/A	C4X-10016
	Erythromycin EP Impurity D	N/A	C4X-10013
	Erythromycin EP Impurity E	N/A	C4X-10018
	Erythromycin EP Impurity F	N/A	C4X-10015
 Clarithromycin	Erythromycin Impurity 10	55224-05-0	C4X-100110
	Clarithromycin	81103-11-9	C4X-1002
	Clarithromycin EP Impurity A	N/A	C4X-100213
	Clarithromycin EP Impurity B	N/A	C4X-100218
	Clarithromycin EP Impurity C	127253-06-9	C4X-10023
	Clarithromycin EP Impurity D	101666-68-6	C4X-10026
	Clarithromycin EP Impurity E	81103-14-2	C4X-100210
	Clarithromycin EP Impurity F	128940-83-0	C4X-100211
	Clarithromycin EP Impurity G	127182-44-9	C4X-10028
	Clarithromycin EP Impurity H	N/A	C4X-100212
 Epirubicin	Clarithromycin EP Impurity I	118058-74-5	C4X-10021
	Clarithromycin EP Impurity J	N/A	C4X-10022
	Clarithromycin EP Impurity K	127157-35-1	C4X-100217
	Clarithromycin EP Impurity L	127253-05-8	C4X-10024
	Clarithromycin EP Impurity M	N/A	C4X-10025
	Clarithromycin EP Impurity N	144604-03-5	C4X-10029
	Clarithromycin EP Impurity O	N/A	C4X-10027
	Clarithromycin EP Impurity P	N/A	C4X-100215
	Clarithromycin EP Impurity Q	118074-07-0	C4X-100219
	Clarithromycin Impurity 14	138109-92-9	C4X-100214
 Epirubicin	Clarithromycin Impurity 16(See C4X-100217)	N/A	C4X-100216
	Epirubicin Impurity A	N/A	C4X-11161
	Epirubicin Impurity B	N/A	C4X-11162
	Epirubicin Impurity C	N/A	C4X-11163
	Epirubicin Impurity D	N/A	C4X-11164

API Structure	Product	CAS NO.	Cat NO.
 Ganciclovir	Ganciclovir	82410-32-0	C4X-1021
	Ganciclovir Impurity A	N/A	C4X-10211
	Ganciclovir Impurity B	194159-18-7	C4X-10212
	Ganciclovir Impurity C	108436-36-8	C4X-10213
	Ganciclovir Impurity D	N/A	C4X-10214
	Ganciclovir Impurity E	96429-66-2	C4X-10215
	Ganciclovir Impurity F	73-40-5	C4X-10216
	Ganciclovir Impurity I	86357-20-2	C4X-10219
	Ganciclovir Impurity J	177216-32-9	C4X-102110
	 Linezolid	Linezolid	165800-03-3
Linezolid Impurity A		189038-36-6	C4X-10731
Linezolid Impurity B		168828-90-8	C4X-10732
Linezolid Impurity D		N/A	C4X-10734
Linezolid Impurity F		333753-67-6	C4X-10736
Linezolid Impurity G		1391068-25-9	C4X-10737
Linezolid Impurity H		556801-15-1	C4X-10738
Linezolid Impurity 9		1219708-30-1	C4X-10739
Linezolid Impurity 11		1394245-06-7	C4X-107311
Linezolid Impurity 12		2689-39-6	C4X-107312
Linezolid Impurity 13		369-34-6	C4X-107313
Linezolid Impurity 14		1445-69-8	C4X-107314
Linezolid Impurity 15		93246-53-8	C4X-107315
Linezolid Impurity 16		N/A	C4X-107316
Linezolid Impurity 17		216868-57-4	C4X-107317
Linezolid Impurity 18		N/A	C4X-107318
Linezolid Impurity 19		N/A	C4X-107319
Linezolid R-Isomer		872992-20-6	C4X-10735
RS-Linezolid		N/A	C4X-107310
 Cefazedone	Linezolid Desacetamide Hydroxy Impurity	168828-82-8	C4X-10733
	Cefazedone lactone	70150-41-3	C4X-11711
	Cefazedone Impurity 1	56187-36-1	C4X-11712
 Tazobactam	Cefazedone Impurity 2	70149-63-2	C4X-11713
	Tazobactam Sodium	89785-84-2	C4X-1205
	Tazobactam Impurity 1	118175-11-4	C4X-12051
	Tazobactam Impurity 2	N/A	C4X-12052

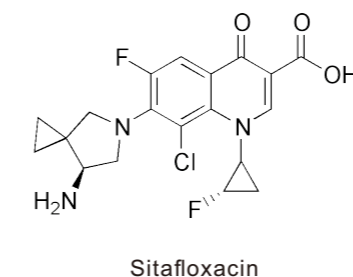
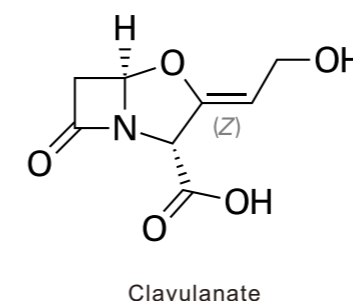
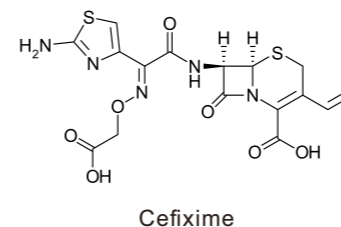
Please check on the following website for the fomular of chemical compound by catalogue No.

Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
	Moxifloxacin	151096-09-2	C4X-1074
	Moxifloxacin EP Impurity A	N/A	C4X-10741
	Moxifloxacin EP Impurity B	1029364-73-5	C4X-10742
	Moxifloxacin EP Impurity C	N/A	C4X-10743
	Moxifloxacin EP Impurity D	1029364-77-9	C4X-10744
	Moxifloxacin EP Impurity E	N/A	C4X-10745
	Moxifloxacin Impurity J	N/A	C4X-107410
	Moxifloxacin Impurity K	N/A	C4X-107411
	Moxifloxacin Impurity I	N/A	C4X-10749
	Moxifloxacin Impurity P	268545-13-7	C4X-107414
	Moxifloxacin Impurity 7	N/A	C4X-10747
	Moxifloxacin Impurity 12	112811-72-0	C4X-107412
	Moxifloxacin Impurity 15	N/A	C4X-107415
	Moxifloxacin Impurity 16	N/A	C4X-107416
	Moxifloxacin Impurity 17	N/A	C4X-107417
	Moxifloxacin Impurity 19	N/A	C4X-107419
	Moxifloxacin Impurity 20	N/A	C4X-107420
	Moxifloxacin Impurity 21	N/A	C4X-107421
	Moxifloxacin Impurity 22	94242-51-0	C4X-107422
	Moxifloxacin Impurity 23	154093-72-8	C4X-107423
	Moxifloxacin Impurity 24	93107-30-3	C4X-107424
	Moxifloxacin Impurity 25	143158-55-8	C4X-107425
	Moxifloxacin Impurity 26	452092-31-8	C4X-107426
	Moxifloxacin Impurity 27	94695-52-0	C4X-107427
	Moxifloxacin Impurity 28	172426-88-9	C4X-107428
	Moxifloxacin Impurity 29	1395056-41-3	C4X-107429
	Moxifloxacin Impurity 32	N/A	C4X-107432
	Moxifloxacin Impurity 33	N/A	C4X-107433
	Moxifloxacin Impurity 34	N/A	C4X-107434
	Moxifloxacin Impurity 35	151213-39-7	C4X-107435
	Moxifloxacin Difluoro Methoxy Ethyl Ester	112811-71-9	C4X-107430
	Moxifloxacin Methyl Ester	721970-35-0	C4X-107431
	Cefadroxil EP Impurity A	22818-40-2	C4X-12241
	Cefadroxil EP Impurity G	34876-35-2	C4X-12243
	Cefadroxil Impurity 2	26395-99-3	C4X-12242
	Cefadroxil Impurity 4	146794-70-9	C4X-12244

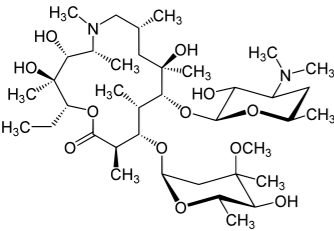
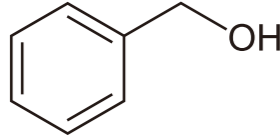
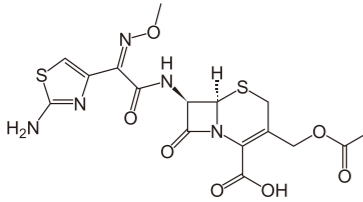


API Structure	Product	CAS NO.	Cat NO.
	Cefixime EP Impurity A	N/A	C4X-11392
	Cefixime EP Impurity B	N/A	C4X-11394
	Cefixime EP Impurity C	N/A	C4X-11395
	Cefixime EP Impurity D	N/A	C4X-11396
	Cefixime EP Impurity E	N/A	C4X-11397
	Cefixime EP Impurity F	79368-95-9	C4X-11393
	Cefixime Impurity 1	N/A	C4X-11391
	Cefixime Impurity 8	79349-82-9	C4X-11398
	Cefixime Impurity 9	80544-17-8	C4X-11399
	Clavulanate Potassium EP Impurity A	4744-51-8	C4X-11467
	Clavulanate Potassium EP Impurity B	96681-85-5	C4X-11468
	Clavulanate Potassium EP Impurity C	86917-74-0	C4X-11469
	Clavulanate Potassium EP Impurity D	404839-11-8	C4X-114610
	Clavulanate Potassium EP Impurity E	1260617-10-4	C4X-114611
	Clavulanate Potassium EP Impurity G	374816-32-7	C4X-114613
	Clavulanate Potassium EP Impurity K	107-45-9	C4X-11463
	Clavulanate Potassium EP Impurity L	4013-94-9	C4X-11464
	Clavulanate Potassium EP Impurity M	3033-62-3	C4X-11465
	Clavulanate Potassium Impurity 1	75-64-9	C4X-11461
	Clavulanate Potassium Impurity 2	110-18-9	C4X-11462
	Clavulanate Potassium Impurity 6	2015-16-9	C4X-11466
	Sitafloxacin	127254-12-0	C4X-1155
	Sitafloxacin Impurity 1	N/A	C4X-11551
	Sitafloxacin Impurity 2	N/A	C4X-11552
	Sitafloxacin Impurity 10	185225-84-7	C4X-115510
	Sitafloxacin Impurity 11	N/A	C4X-115511
	Sitafloxacin Impurity 12	2008714-64-3	C4X-115512
	Sitafloxacin Impurity 13	127199-44-4	C4X-115513
	Sitafloxacin Impurity 14	N/A	C4X-115514
	Sitafloxacin Isomer Impurity 1	127254-11-9	C4X-11553
	Sitafloxacin Isomer Impurity 2	127199-06-8	C4X-11554
	Sitafloxacin Isomer Impurity 3	N/A	C4X-11555
	Sitafloxacin Isomer Impurity 4	N/A	C4X-11556
	Sitafloxacin Isomer Impurity 5	N/A	C4X-11557
	Sitafloxacin Isomer Impurity 6	N/A	C4X-11558
	Sitafloxacin Isomer Impurity 7	127254-10-8	C4X-11559

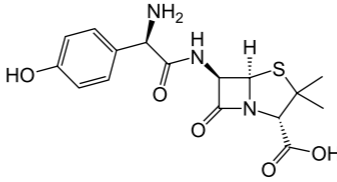
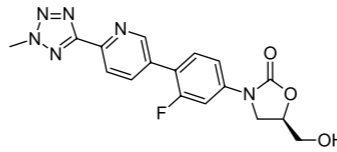


Please check on the following website for the formula of chemical compound by catalogue No.

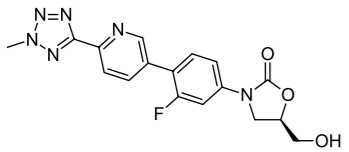
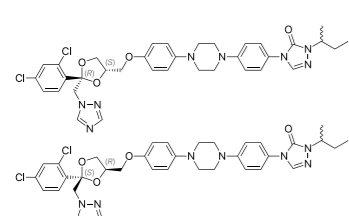
Please check on the following website for the formula of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
	Azithromycin	83905-01-5	C4X-1003
	Azithromycin Impurity A	307974-61-4	C4X-10031
	Azithromycin Impurity D	N/A	C4X-10034
	Azithromycin Impurity G	N/A	C4X-10037
	Azithromycin Impurity H	N/A	C4X-10038
	Azithromycin Impurity K	N/A	C4X-100311
	Azithromycin Impurity N	612069-25-7	C4X-100313
	Azithromycin Impurity M	765927-71-7	C4X-100314
	Azithromycin Impurity Q	N/A	C4X-100316
	Azithromycin		
	Azithromycin EP Impurity A	76801-85-9	C4X-100319
	Azithromycin EP Impurity B	N/A	C4X-10032
	Azithromycin EP Impurity E	N/A	C4X-10035
	Azithromycin EP Impurity F	N/A	C4X-10033
	Azithromycin EP Impurity G	612069-31-5	C4X-100317
	Azithromycin EP Impurity I	172617-84-4	C4X-10039
	Azithromycin EP Impurity L	90503-06-3	C4X-100312
	Azithromycin Impurity 6	N/A	C4X-10036
	Azithromycin Impurity 18	612069-31-5	C4X-100318
	Benzyl Alcohol Impurity 1	140-11-4	C4X-11801
	Benzyl Alcohol Impurity 2	100-44-7	C4X-11802
	Benzyl Alcohol Impurity 3	100-52-7	C4X-11803
	Benzyl Alcohol Impurity 4	122-63-4	C4X-11804
	Benzyl Alcohol Impurity 5	103-50-4	C4X-11805
	Benzyl Alcohol Impurity 6	100-49-2	C4X-11806
	Benzyl Alcohol Impurity 7	98-07-7	C4X-11807
	Benzyl Alcohol Impurity 8	108-88-3	C4X-11808
	Benzyl Alcohol Impurity 9	581-55-5	C4X-11809
	Benzyl Alcohol		
	Cefotaxime	63527-52-6	C4X-1201
	Cefotaxime Impurity A	65052-63-3	C4X-12011
	Cefotaxime EP Impurity B	66340-28-1	C4X-12012
	Cefotaxime Impurity C	68744-45-6	C4X-12013
	Cefotaxime Impurity D	63527-53-7	C4X-12014
	Cefotaxime EP Impurity E	N/A	C4X-12015
	Cefotaxime Impurity F	175032-97-0	C4X-12016
	Cefotaxime Impurity G	N/A	C4X-12017
	Cefotaxime Impurity 8	34272-64-5	C4X-12018
	Cefotaxime		

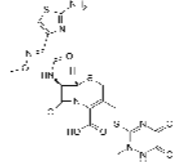
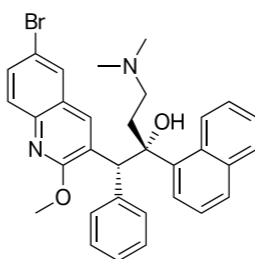
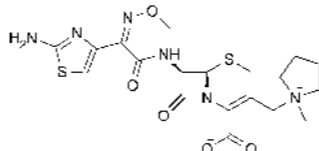
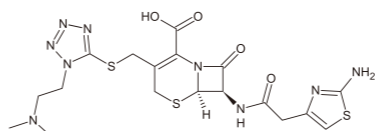
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
	Amoxicillin EP Impurity A	551-16-6	C4X-11482
	Amoxicillin EP Impurity B	26889-93-0	C4X-11483
	Amoxicillin EP Impurity C	94659-47-9	C4X-11481
	Amoxicillin EP Impurity D	68728-47-2	C4X-11484
	Amoxicillin EP Impurity E	1356020-01-3	C4X-11486
	Amoxicillin EP Impurity F	126247-63-0	C4X-11485
	Amoxicillin EP Impurity G	188112-75-6	C4X-11487
	Amoxicillin EP Impurity H	205826-86-4	C4X-11488
	Amoxicillin EP Impurity J	73590-06-4	C4X-11489
	Amoxicillin EP Impurity L	1789703-32-7	C4X-114812
	Amoxicillin EP Impurity M	N/A	C4X-114813
	Amoxicillin Impurity 14	N/A	C4X-114814
	Amoxicillin EP Impurity D&E(9:1)	N/A	C4X-114815
	Amoxicillin		
	Tedizolid	856866-72-3	C4X-1054
	Tedizolid phosphate disodium salt	856867-39-5	C4X-10541
	Tedizolid Phosphate	856867-55-5	C4X-10542
	Tedizolid Impurity A	N/A	C4X-10543
	Tedizolid Impurity B	380380-63-2	C4X-10544
	Tedizolid Impurity C	N/A	C4X-10545
	Tedizolid Impurity D	N/A	C4X-10546
	Tedizolid Impurity E	N/A	C4X-10547
	Tedizolid Impurity F	N/A	C4X-10548
	Tedizolid Impurity G	N/A	C4X-10549
	Tedizolid Impurity H	N/A	C4X-105410
	Tedizolid Impurity I	N/A	C4X-105411
	Tedizolid Impurity J	N/A	C4X-105412
	Tedizolid Impurity K	N/A	C4X-105413
	Tedizolid Impurity L	N/A	C4X-105414
	Tedizolid Impurity M	N/A	C4X-105415
	Tedizolid Impurity N	N/A	C4X-105416
	Tedizolid Impurity O	N/A	C4X-105417
	Tedizolid Impurity P	N/A	C4X-105418
	Tedizolid Impurity Q	N/A	C4X-105419
	Tedizolid Impurity R	N/A	C4X-105420
	Tedizolid Impurity S	N/A	C4X-105421
	Tedizolid Impurity T	N/A	C4X-105422
	Tedizolid		

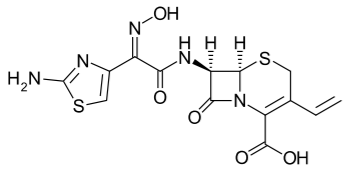
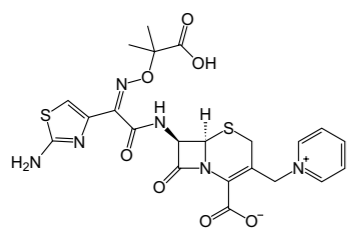
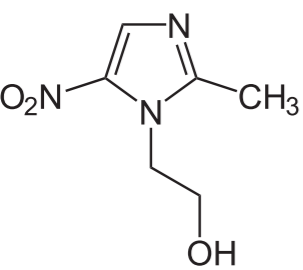
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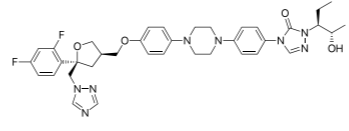
API Structure	Product	CAS NO.	Cat NO.
 <p>Tedizolid</p>	Tedizolid Impurity U	N/A	C4X-105423
	Tedizolid Impurity V	N/A	C4X-105424
	Tedizolid Impurity W	N/A	C4X-105425
	Tedizolid Impurity X	N/A	C4X-105426
	Tedizolid Impurity Y	N/A	C4X-105427
	Tedizolid Impurity Z	N/A	C4X-105428
	Tedizolid Impurity 1	N/A	C4X-105429
	Tedizolid Impurity 4	1220910-90-6	C4X-105430
	Tedizolid Impurity 7	N/A	C4X-105433
	Tedizolid Impurity 31	1239662-46-4	C4X-105431
	Tedizolid Impurity 34	N/A	C4X-105434
	Tedizolid Impurity 35	1256966-02-5	C4X-105435
	Tedizolid Impurity 36	123962-47-5	C4X-105436
	Tedizolid Impurity 37	1239662-48-6	C4X-105437
	Tedizolid Impurity 38	874290-59-2	C4X-105438
	Cefuroxime	55268-75-2	C4X-1245
	Cefuroxime Sodium EP Impurity A	56271-94-4	C4X-12451
	Cefuroxime Sodium EP Impurity B	39685-31-9	C4X-12452
	Cefuroxime Sodium EP Impurity C	69822-88-4	C4X-12453
Cefuroxime Sodium EP Impurity D (Cefuroxime Axetil EP Impurity C)	76598-06-6	C4X-12454	
Cefuroxime Sodium EP Impurity E	97232-97-8	C4X-12455	
Cefuroxime Sodium EP Impurity F	97170-19-9	C4X-12456	
Cefuroxime Sodium EP Impurity G	97232-98-9	C4X-12457	
Cefuroxime Sodium EP Impurity H (Cefuroxime Axetil EP Impurity E)	947723-87-7	C4X-12458	
Cefuroxime Sodium EP Impurity I	97148-39-5	C4X-12459	
Cefuroxime Sodium Dimer Impurity	N/A	C4X-124510	
Cefuroxime Sodium	56238-63-2	C4X-124512	
 <p>Itraconazole</p>	Itraconazole Impurity 1	112559-91-8	C4X-14971
	Itraconazole EP Impurity B	854372-77-3	C4X-14972
	Itraconazole EP Impurity C	74855-91-7	C4X-14973
	Itraconazole EP Impurity D	89848-49-7	C4X-14974
	Itraconazole EP Impurity E	252964-65-1	C4X-14975
	Itraconazole EP Impurity F	89848-51-1	C4X-14976
	Itraconazole EP Impurity G	N/A	C4X-14977

Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 <p>Ceftriaxone</p>	Ceftriaxone Sodium EP Impurity A	73384-59-5	C4X-11631
	Ceftriaxone Sodium EP Impurity B	66340-33-8	C4X-11632
	Ceftriaxone Impurity C	58909-39-0	C4X-11633
	Ceftriaxone Sodium EP Impurity D	80756-85-0	C4X-11634
	Ceftriaxone Sodium EP Impurity E	58909-56-1	C4X-11635
 <p>Bedaquiline</p>	Bedaquiline Fumarate salt	845533-86-0	C4X-1167
	Bedaquiline Impurity A	654655-69-3	C4X-11674
	Bedaquiline Impurity B	654655-68-2	C4X-11675
	Bedaquiline Impurity C	316146-27-7	C4X-11676
	Bedaquiline Impurity D	N/A	C4X-11677
	Bedaquiline Impurity E	N/A	C4X-11678
	Bedaquiline (1S,2R) Isomer Impurity 1	857086-93-2	C4X-11671
	Bedaquiline (1R,2R) Isomer Impurity 2	857086-94-3	C4X-11672
	Bedaquiline (1S,2S) Isomer Impurity 3	1972612-60-4	C4X-11673
	Bedaquiline Impurity 4	22422-69-1	C4X-11679
Bedaquiline Impurity 5	916801-19-9	C4X-116710	
 <p>Cefepime</p>	Cefepime Impurity 1	120-94-5	C4X-11931
	Cefepime EP Impurity B	N/A	C4X-11932
	Cefepime EP Impurity C	104301-63-5	C4X-11933
	Cefepime EP Impurity D	65872-41-5	C4X-11934
	Cefepime EP Impurity E	103121-85-3	C4X-11935
 <p>Cefotiam</p>	Cefotiam Impurity 1	775233-43-7	C4X-12041
	Cefotiam Impurity 2	1566599-01-6	C4X-12042
	Cefotiam Impurity 3	N/A	C4X-12043
	Cefotiam Impurity 4	N/A	C4X-12044
	Cefotiam Impurity 5	N/A	C4X-12045
	Cefotiam Impurity 6	1628441-02-0	C4X-12046
	Cefotiam Impurity 7	61607-66-7	C4X-12047
	Cefotiam Impurity 8	58233-18-4	C4X-12048
	Cefotiam Impurity 9	N/A	C4X-12049
	Cefotiam Impurity 10	108118-38-3	C4X-120410
	Cefotiam Impurity 11	N/A	C4X-120411
	Cefotiam Impurity 12	N/A	C4X-120412
	Cefotiam Impurity 13	759418-62-7	C4X-120413
	Cefotiam Impurity 14	N/A	C4X-120414
	Cefotiam Impurity 15	95789-30-3	C4X-120415

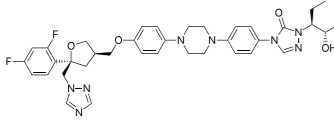
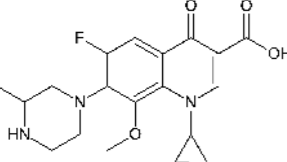
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.	
 Cefdinir	Cefdinir	91832-40-5	C4X-1210	
	Cefdinir Impurity B	N/A	C4X-12107	
	Cefdinir Impurity D	934986-48-8	C4X-12108	
	Cefdinir Impurity E	N/A	C4X-12109	
	Cefdinir Impurity G	71091-93-5	C4X-121012	
	Cefdinir Impurity R	178601-88-2	C4X-121018	
	Cefdinir Impurity N	N/A	C4X-121020	
	Cefdinir Impurity M	N/A	C4X-121021	
	Cefdinir Impurity H	N/A	C4X-121022	
	Cefdinir Impurity O	79350-10-0	C4X-12103	
	Cefdinir Impurity P&Q	N/A	C4X-121010	
	Cefdinir Impurity S	127770-93-8	C4X-12104	
	Cefdinir Impurity T&U	178949-04-7	C4X-12105	
	Cefdinir Impurity 1	1450758-21-0	C4X-12101	
	Cefdinir Impurity 2	N/A	C4X-12102	
	Cefdinir Impurity 6	79350-14-4	C4X-12106	
	Cefdinir Impurity 19	N/A	C4X-121019	
	 Ceftazidime	Ceftazidime Pentahydrate	78439-06-2	C4X-1212
		Ceftazidime EP Impurity A	1000980-60-8	C4X-12121
Ceftazidime EP Impurity B		97148-38-4	C4X-12122	
Ceftazidime EP Impurity C		3432-88-0	C4X-12123	
Ceftazidime EP Impurity E		102772-66-7	C4X-12125	
Ceftazidime EP Impurity F		110-86-1	C4X-12126	
Ceftazidime EP Impurity G		194241-83-3	C4X-12129	
Ceftazidime EP Impurity H		1354396-23-8	C4X-12128	
Ceftazidime Impurity 2		N/A	C4X-12127	
 Metronidazole	Metronidazole EP Impurity A	88054-22-2	C4X-14051	
	Metronidazole EP Impurity B	3034-38-6	C4X-14052	
	Metronidazole EP Impurity C	5006-69-9	C4X-14053	
	Metronidazole EP Impurity D	5006-68-8	C4X-14054	
	Metronidazole EP Impurity E	705-19-1	C4X-14055	
	Metronidazole EP Impurity F	16156-94-8	C4X-14056	
	Metronidazole EP Impurity G	1010-93-1	C4X-14057	
	Metronidazole Impurity 8	13182-89-3	C4X-14058	
	Metronidazole Impurity 9	87009-72-1	C4X-14059	
	Metronidazole Impurity 10	56750-04-0	C4X-140510	

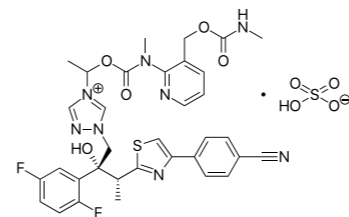
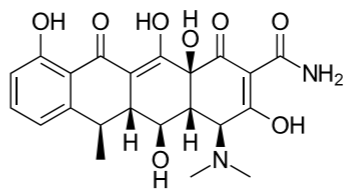
API Structure	Product	CAS NO.	Cat NO.
 Posaconazole	Posaconazole	171228-49-2	C4X-1208
	Posaconazole Impurity 1	N/A	C4X-12081
	Posaconazole Impurity 2	N/A	C4X-12082
	Posaconazole Impurity 3	N/A	C4X-12083
	Posaconazole Impurity 4	184177-83-1	C4X-12084
	Posaconazole Impurity 5	345217-02-9	C4X-12085
	Posaconazole Impurity 6	149809-42-7	C4X-12086
	Posaconazole Impurity 7	166583-12-6	C4X-12087
	Posaconazole Impurity 8	N/A	C4X-12088
	Posaconazole Impurity 9	N/A	C4X-12089
	Posaconazole Impurity 10	N/A	C4X-120810
	Posaconazole Impurity 11	159811-30-0	C4X-120811
	Posaconazole Impurity 12	N/A	C4X-120812
	Posaconazole Impurity 13	N/A	C4X-120813
	Posaconazole Impurity 14	N/A	C4X-120814
	Posaconazole Impurity 15	1246391-73-0	C4X-120815
	Posaconazole Impurity 16	213381-02-3	C4X-120816
	Posaconazole Impurity 17	171228-51-6	C4X-120817
	Posaconazole Impurity 18	213381-06-7	C4X-120818
	Posaconazole Impurity 19	N/A	C4X-120819
	Posaconazole Impurity 20	1229428-91-4	C4X-120820
	Posaconazole Impurity 21	171228-50-5	C4X-120821
	Posaconazole Impurity 22	1229428-90-3	C4X-120822
	Posaconazole Impurity 23	213381-04-5	C4X-120823
	Posaconazole Impurity 24	N/A	C4X-120824
	Posaconazole Impurity 25	1042398-26-4	C4X-120825
	Posaconazole Impurity 26	N/A	C4X-120826
	Posaconazole Impurity 27	N/A	C4X-120827
	Posaconazole Impurity 28	1887197-42-3	C4X-120828
	Posaconazole Impurity 29	N/A	C4X-120829
	Posaconazole Impurity 30	N/A	C4X-120830
	Posaconazole Impurity 31	N/A	C4X-120831
	Posaconazole Impurity 32	N/A	C4X-120832
	Posaconazole Impurity 33	N/A	C4X-120833
	Posaconazole Impurity 34	N/A	C4X-120834
Posaconazole Impurity 35	1370190-85-4	C4X-120835	

Please check on the following website for the fomular of chemical compound by catalogue No.

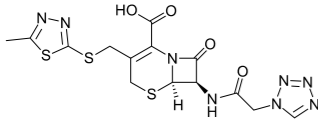
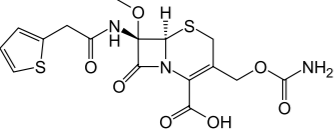
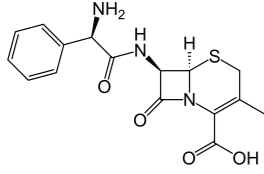
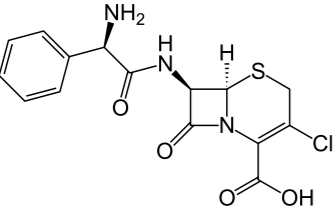
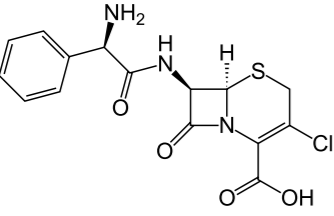
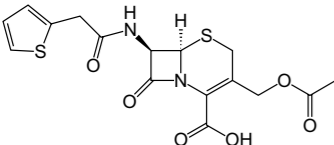
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.	
 Posaconazole	Posaconazole Impurity 36	N/A	C4X-120836	
	Posaconazole Impurity 37	N/A	C4X-120837	
	Posaconazole Impurity 38	N/A	C4X-120838	
	Posaconazole Impurity 39	161532-65-6	C4X-120839	
	Posaconazole Impurity 40	1370190-94-5	C4X-120840	
	Posaconazole Impurity 41	N/A	C4X-120841	
	Posaconazole Impurity 42	357189-96-9	C4X-120842	
	Posaconazole Impurity 43	357189-95-8	C4X-120843	
	Posaconazole Impurity 44	357189-97-0	C4X-120844	
	Posaconazole Impurity 45	1388148-30-8	C4X-120845	
	Posaconazole Impurity 46	N/A	C4X-120846	
	Posaconazole Impurity 47	1388148-29-5	C4X-120847	
	Posaconazole Impurity 48	1902954-03-3	C4X-120848	
	Posaconazole Impurity 49	1902954-05-5	C4X-120849	
	Posaconazole Impurity 50	1902957-95-2	C4X-120850	
	Posaconazole Impurity 51	357189-94-7	C4X-120851	
	Posaconazole Impurity 52	161532-56-5	C4X-120852	
	Posaconazole Impurity 53	149809-43-8	C4X-120853	
	Posaconazole Impurity 54	N/A	C4X-120854	
	Posaconazole Impurity 55	N/A	C4X-120855	
	Posaconazole Impurity 56	184177-81-9	C4X-120856	
	Posaconazole Impurity 57	N/A	C4X-120857	
	Posaconazole Impurity 58	N/A	C4X-120858	
	Posaconazole Impurity 59	N/A	C4X-120859	
	Posaconazole Impurity 60	N/A	C4X-120860	
	Posaconazole Impurity 61	N/A	C4X-120861	
	Posaconazole Impurity 62	N/A	C4X-120862	
	Posaconazole Impurity 63	N/A	C4X-120863	
	Posaconazole Impurity 64	N/A	C4X-120864	
	Posaconazole Impurity 65	N/A	C4X-120865	
	 N-Methyl Gatifloxacin	N-Methyl Gatifloxacin	114213-69-3	C4X-12531
		Gatifloxacin Impurity 2	172426-86-7	C4X-12532
		Gatifloxacin Impurity 3	616205-76-6	C4X-12533
		Gatifloxacin Impurity 4	103460-89-5	C4X-12534
		Gatifloxacin Impurity 5	N/A	C4X-12535
	Gatifloxacin USP Impurity D	112811-57-1	C4X-12536	

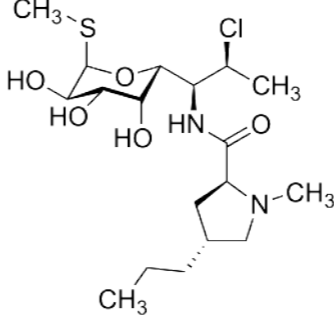
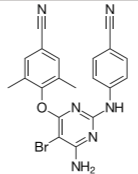
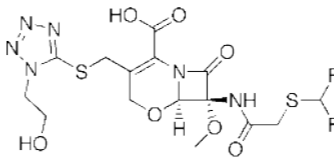
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Isavuconazole	Isavuconazole Impurity 1	2069200-13-9	C4X-12361
	Isavuconazole Impurity 2	2001051-99-4	C4X-12362
	Isavuconazole Impurity 3	N/A	C4X-12363
	Isavuconazole Impurity 4	N/A	C4X-12364
	Isavuconazole Impurity 5	N/A	C4X-12365
	Isavuconazole Impurity 6	N/A	C4X-12366
	Isavuconazole Impurity 7	N/A	C4X-12367
	Isavuconazole Impurity 8	N/A	C4X-12368
	Isavuconazole Impurity 9	N/A	C4X-12369
	Isavuconazole Impurity 10	N/A	C4X-123610
	Isavuconazole Impurity 11	N/A	C4X-123611
	Isavuconazole Impurity 12	N/A	C4X-123612
	Isavuconazole Impurity 13	N/A	C4X-123613
	Isavuconazole Impurity 14	N/A	C4X-123614
	Isavuconazole Impurity 15	N/A	C4X-123615
	Isavuconazole Impurity 16	N/A	C4X-123616
	Isavuconazole Impurity 17	N/A	C4X-123617
	Isavuconazole Impurity 18	N/A	C4X-123618
	Isavuconazole Impurity 19	N/A	C4X-123619
	Isavuconazole Impurity 20	N/A	C4X-123620
	Isavuconazole Impurity 21	N/A	C4X-123621
	Isavuconazole Impurity 22	N/A	C4X-123622
	Isavuconazole Impurity 23	N/A	C4X-123623
	Isavuconazole Impurity 24	1176988-44-5	C4X-123624
	Isavuconazole Impurity 25	N/A	C4X-123625
	Isavuconazole Impurity 26	N/A	C4X-123626
	Isavuconazole Impurity 27	N/A	C4X-123627
	Isavuconazole Impurity 28	N/A	C4X-123628
	Isavuconazole Impurity 29	N/A	C4X-123629
 Doxycycline	Doxycycline	564-25-0	C4X-1931
	Doxycycline EP Impurity A	3219-99-6	C4X-19311
	Doxycycline EP Impurity B	N/A	C4X-19312
	Doxycycline EP Impurity C	N/A	C4X-19313
	Doxycycline EP Impurity E	N/A	C4X-19315
	Doxycycline EP Impurity F	N/A	C4X-19316
	Doxycycline Impurity 7	6543-77-7	C4X-19317

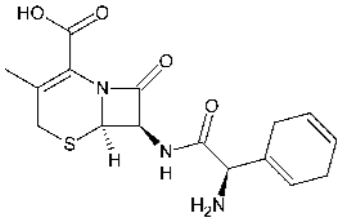
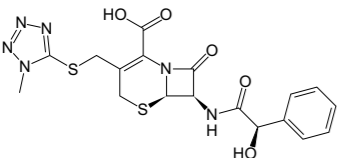
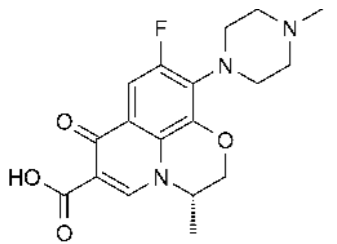
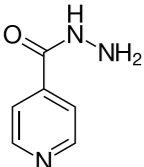
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Cefazolin	Cefazolin Impurity 8	1675245-47-2	C4X-15778
	Cefazolin Impurity 9	1322626-65-2	C4X-15779
	Cefazolin Impurity 10	N/A	C4X-157710
	Cefazolin Impurity 11	N/A	C4X-157711
 Cefoxitin	Cefoxitin EP Impurity A	54333-94-7	C4X-15781
	Cefoxitin EP Impurity B	N/A	C4X-15782
	Cefoxitin EP Impurity C	10590-10-0	C4X-15787
	Cefoxitin EP Impurity D	1422023-33-3	C4X-15784
 Cefalexin	Cefalexin Impurity 5	54333-94-7	C4X-15785
	Cefalexin Impurity 6	1422023-32-2	C4X-15786
	Cefalexin	15686-71-2	C4X-1261
	Cefalexin Impurity C	72528-40-6	C4X-12613
 Cefaclor	Cefalexin Impurity E	146794-70-9	C4X-12615
	Cefalexin EP Impurity F	79750-46-2	C4X-12616
	Cefalexin Impurity 7	59865-11-1	C4X-12617
	Cefaclor	53994-73-3	C4X-1270
 Ampicillin	Cefaclor EP Impurity B	53994-69-7	C4X-12702
	Cefaclor Impurity C	143059-69-2	C4X-12703
	Cefaclor Impurity D	152575-13-8	C4X-12704
	Cefaclor Impurity E	N/A	C4X-12705
	Cefaclor Impurity F	2882-18-0	C4X-12706
	Cefaclor Impurity G	67308-21-8	C4X-12707
	Cefaclor Impurity H	N/A	C4X-12708
	Ampicillin EP Impurity L	875-74-1	C4X-12701
	Cefaclor Impurity 9	6485-67-2	C4X-12709
	Cefaclor Impurity 10	N/A	C4X-127010
	Cefaclor Impurity 11	51795-31-4	C4X-127011
	Cefaclor Impurity 12	N/A	C4X-127012
	Cefaclor Impurity 13	N/A	C4X-127013
	Cefaclor Impurity 14	N/A	C4X-127014
	Cefaclor Impurity 15	N/A	C4X-127015
 Cefalotin	Cefalotin Sodium	58-71-9	C4X-1284
	Cefalotin Impurity A	34691-02-6	C4X-12841
	Cefalotin Impurity B	5935-65-9	C4X-12842
	Cefalotin Impurity C	957-68-6	C4X-12843
	Cefalotin Impurity D	10590-10-0	C4X-12844

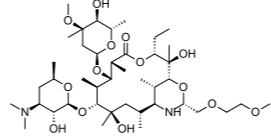
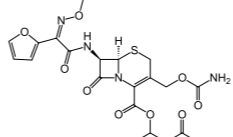
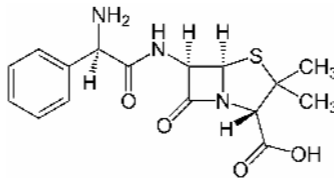
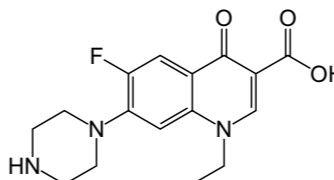
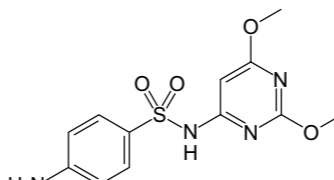
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Clindamycin	Clindamycin	18323-44-9	C4X-1341
	Clindamycin EP Impurity A	154-21-2	C4X-13411
	Clindamycin EP Impurity B	18323-43-8	C4X-13412
	Clindamycin EP Impurity C	16684-06-3	C4X-13413
	Clindamycin Impurity 4	N/A	C4X-13414
	Clindamycin Impurity 5	N/A	C4X-13415
	Clindamycin Impurity 6	N/A	C4X-13416
	Clindamycin Impurity 9	N/A	C4X-13419
	Clindamycin Impurity 10	N/A	C4X-134110
	Clindamycin Impurity 11	27480-30-4	C4X-134111
	Clindamycin Impurity 12	628-97-7	C4X-134112
	Clindamycin Impurity 13	N/A	C4X-134113
	Clindamycin Impurity 15	N/A	C4X-134115
	Clindamycin Impurity 16	N/A	C4X-134116
	Clindamycin Impurity 17	N/A	C4X-134117
	Clindamycin Impurity 18	N/A	C4X-134118
	Clindamycin Impurity 19	N/A	C4X-134119
	Clindamycin Impurity 20	N/A	C4X-134120
	Clindamycin Impurity 21	N/A	C4X-134121
	Clindamycin Impurity 22	N/A	C4X-134122
	7-EPI Clindamycin Hydrochloride	N/A	C4X-13417
	Dehydroclindamycin Hydrochloride	909032-77-5	C4X-13418
Clindamycin Palmitate Sulfoxide	1123211-65-3	C4X-134114	
 Etravirine	Etravirine Impurity 1	1263409-98-8	C4X-13561
	Etravirine Impurity 2	1225383-64-1	C4X-13562
	Etravirine Impurity 3	N/A	C4X-13563
	Etravirine Impurity 4	N/A	C4X-13564
 Flomoxef	Flomoxef sodium	92823-03-5	C4X-1382
	Flomoxef Impurity 1	68313-94-0	C4X-13821
	Flomoxef Impurity 2	1208982-59-5	C4X-13822
	Flomoxef Impurity 3	103057-61-0	C4X-13823
	Flomoxef Impurity 4	72591-95-8	C4X-13824
	Flomoxef Impurity 5	134237-56-2	C4X-13825
	Flomoxef Impurity 6	N/A	C4X-13826
	Flomoxef Impurity 7	N/A	C4X-13827
Flomoxef Impurity 8	N/A	C4X-13828	

Please check on the following website for the fomular of chemical compound by catalogue No.

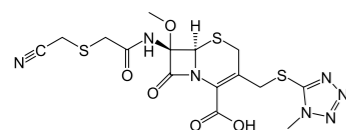
API Structure	Product	CAS NO.	Cat NO.
 Cefradine	Cefradine EP Impurity C	N/A	C4X-12157
	Cefradine EP Impurity D	N/A	C4X-12156
	Cefradine Impurity E	215172-75-1	C4X-12153
	Cefradine EP Impurity G	146794-70-9	C4X-12151
	Cefradine Impurity 2	56193-21-6	C4X-12152
	Cefradine Impurity 4	37051-00-6	C4X-12154
 Cefamandole	Cefradine Impurity 5	1379292-16-6	C4X-12155
	Cefradine EP Impurity C&D Mixture	N/A	C4X-12158
	Cefamandole Impurity A	1947364-12-6	C4X-12211
	Cefamandole Impurity C	36922-15-3	C4X-12213
	Cefamandole Impurity E	87932-78-3	C4X-12215
	Cefamandole Impurity 6	N/A	C4X-12216
	Cefamandole Impurity 7	N/A	C4X-12217
	Cefamandole Impurity 8	N/A	C4X-12218
	Cefamandole Impurity 9	N/A	C4X-12219
	Cefamandole Impurity 10	N/A	C4X-122110
 Levofloxacin	Levofloxacin	100986-85-4	C4X-1371
	Levofloxacin Desethylene Diformyl Impurity	151377-74-1	C4X-13711
	Levofloxacin Descarboxy Impurity	178964-53-9	C4X-13712
	Levofloxacin R-Isomer	100986-86-5	C4X-13713
	N-Desmethyl Levofloxacin	117707-40-1	C4X-13714
	Levofloxacin Diamine Derivative	1346603-62-0	C4X-13715
	Levofloxacin N-Oxide	117678-38-3	C4X-13716
	Defluoro Levofloxacin	117620-85-6	C4X-13717
	Levofloxacin 9-Piperazinyl Isomer	178912-62-4	C4X-137111
	Levofloxacin Impurity 8	N/A	C4X-13718
	Levofloxacin Impurity 9	1797099-76-3	C4X-13719
	Levofloxacin Impurity 10	177472-30-9	C4X-137110
	Levofloxacin Impurity 12	100986-89-8	C4X-137112
 Isoniazid	Levofloxacin Impurity 13	N/A	C4X-137113
	Isoniazid Impurity 1	25197-87-9	C4X-14091
	Isoniazid Impurity 2	55-22-1	C4X-14092
	Isoniazid Impurity 3	1453-82-3	C4X-14093
	Isoniazid Impurity 4	1452-63-7	C4X-14094
	Isoniazid Impurity 6	38634-05-8	C4X-14095

Please check on the following website for the fomular of chemical compound by catalogue No.

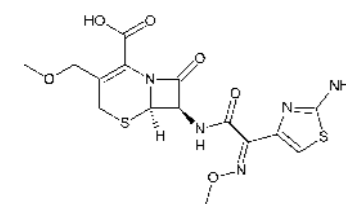
API Structure	Product	CAS NO.	Cat NO.	
 Dirithromycin	Dirithromycin	62013-04-1	C4X-1428	
	Dirithromycin EP Impurity A	26116-56-3	C4X-14281	
 Cefuroxime	Dirithromycin EP Impurity B	869485-36-9	C4X-14282	
	Dirithromycin EP Impurity C	141262-14-8	C4X-14283	
	Cefuroxime Axetil	55268-75-2	C4X-1436	
	Cefuroxime Axetil EP Impurity A	123458-61-7	C4X-14361	
 Ampicillin	Cefuroxime Axetil EP Impurity B	97232-96-7	C4X-14362	
	Cefuroxime Axetil EP Impurity D	55268-75-2	C4X-14364	
	Ampicillin EP Impurity C	49841-96-5	C4X-14433	
	Ampicillin EP Impurity E	N/A	C4X-14435	
	Ampicillin EP Impurity G	31485-02-6	C4X-14437	
	Ampicillin EP Impurity I	10001-82-8	C4X-14439	
	Ampicillin EP Impurity J	6489-58-3	C4X-144310	
	Ampicillin EP Impurity K	40610-41-1	C4X-144311	
	Ampicillin EP Impurity M	N/A	C4X-144313	
	Ampicillin EP Impurity N	N/A	C4X-144314	
	Ampicillin Impurity 15	32746-94-4	C4X-144315	
	Ampicillin Impurity 16	N/A	C4X-144316	
	Ampicillin Impurity 17	N/A	C4X-144317	
	 Norfloxacin	Norfloxacin	70458-96-7	C4X-1468
		Norfloxacin EP Impurity A	68077-26-9	C4X-14681
		Norfloxacin EP Impurity B	75001-77-3	C4X-14682
		Norfloxacin EP Impurity D	75001-82-0	C4X-14684
Norfloxacin EP Impurity E		75001-78-4	C4X-14686	
Norfloxacin EP Impurity G		70459-04-0	C4X-14687	
Norfloxacin EP Impurity H		N/A	C4X-146813	
Norfloxacin EP Impurity I		N/A	C4X-14689	
Norfloxacin EP Impurity K		N/A	C4X-146811	
Norfloxacin Impurity 8		67681-84-9	C4X-14688	
Norfloxacin Impurity 12		75001-63-7	C4X-146812	
 Sulfadimethoxine	Sulfadimethoxine EP Impurity A	3289-50-7	C4X-15041	
	Sulfadimethoxine EP Impurity B	555-25-9	C4X-15042	
	Sulfadimethoxine EP Impurity C	121-62-0	C4X-15043	
	Sulfadimethoxine EP Impurity D	121-57-3	C4X-15044	
	Sulfadimethoxine EP Impurity E	63-74-1	C4X-15045	
	Sulfadimethoxine EP Impurity F	19868-00-9	C4X-15046	

Please check on the following website for the fomular of chemical compound by catalogue No.

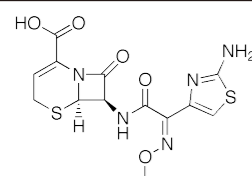
API Structure	Product	CAS NO.	Cat NO.
	Cefmetazole Impurity 1	56796-16-8	C4X-15071
	Cefmetazole Impurity 2	N/A	C4X-15072
	Cefmetazole Impurity 3	70993-70-3	C4X-15073
	Cefmetazole Impurity 4	68576-47-6	C4X-15074
	Cefmetazole Impurity 5	N/A	C4X-15075
	Cefmetazole Impurity 6	74228-11-8	C4X-15076
	Cefmetazole Impurity 7	N/A	C4X-15077
	Cefmetazole Impurity 8	N/A	C4X-15078
	Cefmetazole Impurity 9	N/A	C4X-15079
	Cefmetazole Impurity 10	N/A	C4X-150710
	Cefmetazole Impurity 11	N/A	C4X-150711
	Cefmetazole Impurity 12	N/A	C4X-150712
	Cefmetazole Impurity 13	N/A	C4X-150713
	Cefmetazole Impurity 14	N/A	C4X-150714
	Cefmetazole Impurity 15	N/A	C4X-150715
	Cefmetazole Impurity 16	N/A	C4X-150716
	Cefmetazole Impurity 17	N/A	C4X-150717
	Cefmetazole Impurity 18	N/A	C4X-150718
	Cefpodoxime Proxetil	87239-81-4	C4X-1579
	Cefpodoxime Proxetil EP Impurity A	80210-62-4	C4X-15791
	Cefpodoxime Proxetil EP Impurity B	947692-14-0	C4X-15792
	Cefpodoxime Proxetil EP Impurity C	339528-86-8	C4X-15793
	Cefpodoxime Proxetil EP Impurity D	947692-13-9	C4X-15794
	Cefpodoxime Proxetil EP Impurity E	217803-89-9	C4X-15795
	Cefpodoxime Proxetil EP Impurity F	96680-30-7	C4X-15796
	Cefpodoxime Proxetil EP Impurity G	947692-15-1	C4X-15797
	Cefpodoxime Impurity 8	N/A	C4X-15798
	Cefpodoxime Impurity 9	N/A	C4X-15799
	Cefpodoxime Impurity 10	N/A	C4X-157910
	Cefpodoxime Proxetil Impurity 11	N/A	C4X-157911
	Cefpodoxime Proxetil Impurity 12	N/A	C4X-157912
	Ceftizoxime Impurity 1	68403-31-6	C4X-17931
	Ceftizoxime Impurity 2	N/A	C4X-17932
	Ceftizoxime Impurity 3	1942004-69-4	C4X-17933
	Ceftizoxime Impurity 4	N/A	C4X-17934
	Ceftizoxime Impurity 5	79226-66-7	C4X-17935



Cefmetazole

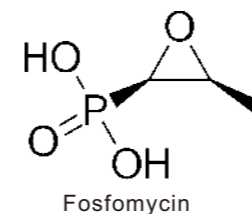


Cefpodoxime

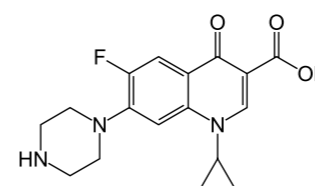


Ceftizoxime

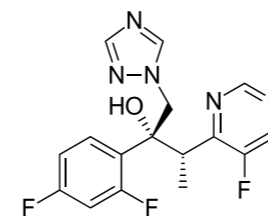
API Structure	Product	CAS NO.	Cat NO.
	Fosfomycin Trometamol	78964-85-9	C4X-1316
	Fosfomycin Trometamol EP Impurity A	84954-80-3	C4X-13161
	Fosfomycin Trometamol EP Impurity B	1262243-11-7	C4X-13162
	Fosfomycin Trometamol EP Impurity C	23001-39-0	C4X-13164
	Fosfomycin Trometamol EP Impurity D	1262243-12-8	C4X-13165
	Fosfomycin Impurity C Trifluoroacetate	23001-39-0	C4X-13163
	Ciprofloxacin HCl	86393-32-0	C4X-1362
	Ciprofloxacin EP Impurity B	93107-11-0	C4X-13622
	Ciprofloxacin EP Impurity C	528851-31-2	C4X-13623
	Ciprofloxacin Impurity D HCl	526204-10-4	C4X-13624
	Ciprofloxacin EP Impurity E	105394-83-0	C4X-13625
	Ciprofloxacin EP Impurity F	226903-07-7	C4X-13626
	Voriconazole	137234-62-9	C4X-1366
	Voriconazole EP Impurity B	N/A	C4X-13662
	Voriconazole EP Impurity C	137234-88-9	C4X-13663
	Voriconazole EP Impurity D	137234-63-0	C4X-13664
	Voriconazole EP Impurity E	5872-08-2	C4X-13665
	Voriconazole EP Impurity E (1R)-Isomer	35963-20-3	C4X-13666
	Daptomycin	103060-53-3	C4X-1378
	Daptomycin beta-Isomer	123180-72-3	C4X-13781
	Daptomycin Impurity 2	121869-35-0	C4X-13782
	Daptomycin Impurity 3	883991-21-7	C4X-13783
	Daptomycin Impurity 4	N/A	C4X-13784
	Daptomycin Impurity 5	N/A	C4X-13785
	Sulbactam EP Impurity A	23315-18-6	C4X-17561
	Sulbactam EP Impurity C	75527-87-6	C4X-17563
	Sulbactam EP Impurity D	26631-90-3	C4X-17564
	Sulbactam EP Impurity E	76646-91-8	C4X-17565
	Sulbactam EP Impurity F	24158-88-1	C4X-17566
	Sulbactam EP Impurity G	N/A	C4X-17567
	Marbofloxacin EP Impurity A	115551-40-1	C4X-18001
	Marbofloxacin EP Impurity B	115551-41-2	C4X-18002
	Marbofloxacin EP Impurity C	100276-37-7	C4X-18003
	Marbofloxacin EP Impurity D	117380-92-4	C4X-18004
	Marbofloxacin EP Impurity E	N/A	C4X-18005
	Marbofloxacin EP Impurity F	194023-72-8	C4X-18006



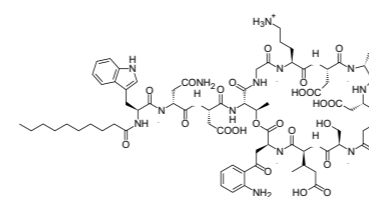
Fosfomycin



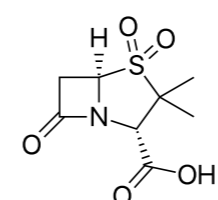
Ciprofloxacin



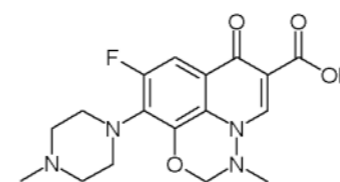
Voriconazole



Daptomycin



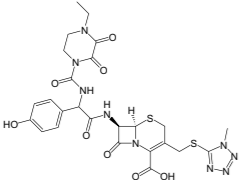
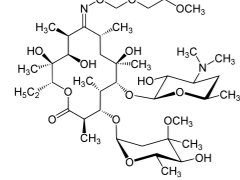
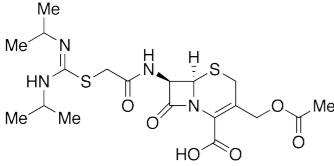
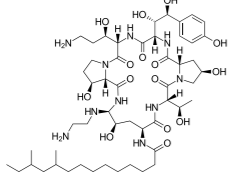
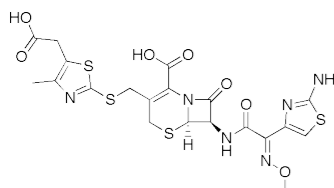
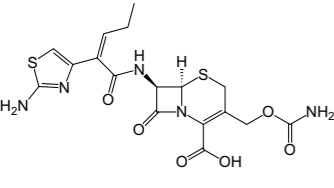
Sulbactam



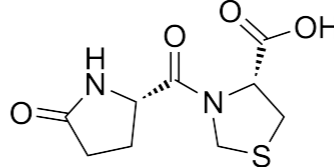
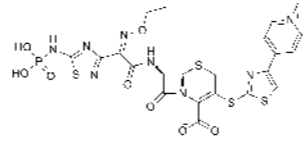
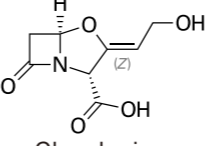
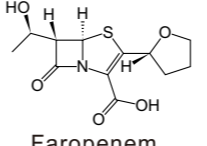
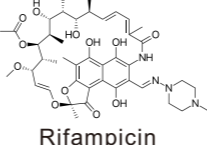
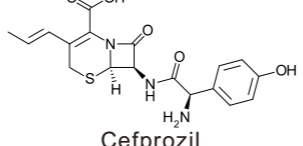
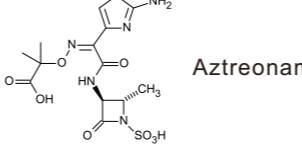
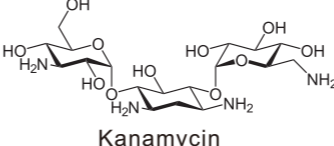
Marbofloxacin

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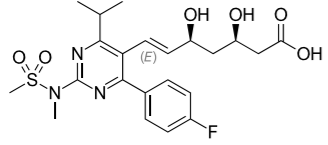
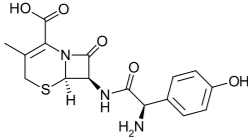
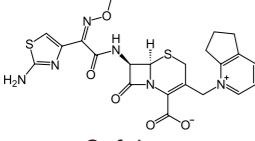
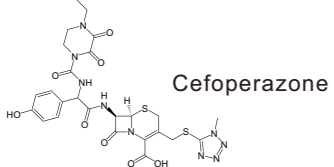
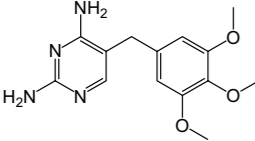
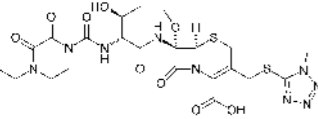
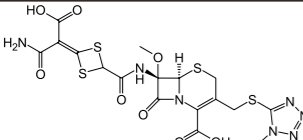
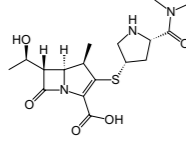
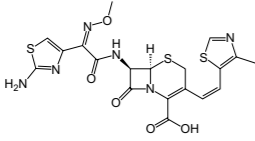
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API Structure	Product	CAS NO.	Cat NO.
 Cefoperazone	Cefoperazone EP Impurity A	73240-08-1	C4X-11493
	Cefoperazone EP Impurity E	957-68-6	C4X-11495
	Cefoperazone EP Impurity F	1315481-36-7	C4X-11496
	Cefoperazone Impurity 1	711598-76-4	C4X-11491
	Cefoperazone Impurity 4	37539-03-0	C4X-11494
 Roxithromycin	Roxithromycin EP Impurity D	134931-00-3	C4X-13034
	Roxithromycin Impurity E	N/A	C4X-13035
	Roxithromycin Impurity G	425365-64-6	C4X-13037
	Roxithromycin Impurity H	N/A	C4X-13038
	Roxithromycin Impurity J	N/A	C4X-130310
 Cefathiamidine	Desacetyl Cefathiamidine	958001-61-1	C4X-13371
	Cefathiamidine Impurity 2	26973-80-8	C4X-13372
	Cefathiamidine Impurity 3	1417570-09-2	C4X-13373
	Cefathiamidine Impurity 4	1418224-75-5	C4X-13374
 Caspofungin	Caspofungin	162808-62-0	C4X-1575
	Caspofungin Pneumocandin B0 Impurity	135575-42-7	C4X-15751
	Caspofungin Acetate	179463-17-3	C4X-15752
	Caspofungin Acetate C0 Analog	N/A	C4X-15753
	Caspofungin Pneumocandin C0 Impurity	144074-96-4	C4X-15754
 Cefodizime	Cefodizime Impurity 1	34272-64-5	C4X-18061
	Cefodizime Impurity 2	N/A	C4X-18062
	Cefodizime Impurity 3	111298-82-9	C4X-18063
	Cefodizime Impurity 4	N/A	C4X-18064
	Cefodizime Impurity 5	N/A	C4X-18065
	Cefodizime Impurity 6	N/A	C4X-18066
 Cefcapene	Cefcapene Impurity 1	105890-10-6	C4X-18241
	Cefcapene Impurity 2	105889-80-3	C4X-18242
	Cefcapene Impurity 3	105889-45-0	C4X-18243
	Cefcapene Impurity 4	N/A	C4X-18244
	Cefcapene Impurity 5	135889-00-8	C4X-18245
	Cefcapene Impurity 6	86978-24-7	C4X-18246
	Cefcapene Impurity 7	135889-00-8	C4X-18247
	Cefcapene Impurity 8	153012-37-4	C4X-18248
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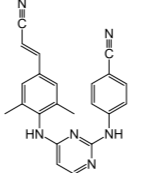
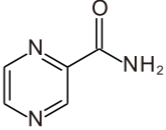
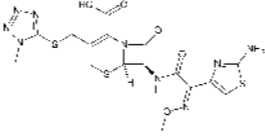
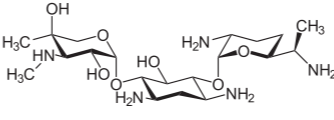
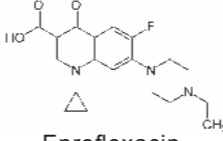
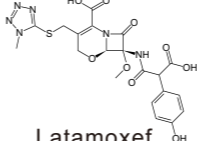
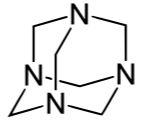
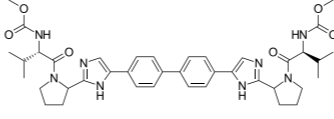
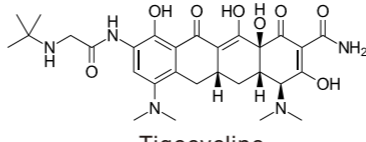
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API Structure	Product	CAS NO.	Cat NO.
 Pidotimod	Pidotimod	121808-62-6	C4X-1078
	Pidotimod Impurity A	N/A	C4X-10781
	Pidotimod Impurity B	N/A	C4X-10782
	Pidotimod Impurity C	N/A	C4X-10783
	Pidotimod Impurity D	N/A	C4X-10784
	Pidotimod Impurity E	N/A	C4X-10785
	Pidotimod Impurity X	161771-75-1	C4X-107824
Pidotimod Impurity Y	161771-76-2	C4X-107825	
Pidotimod Impurity 6	N/A	C4X-10786	
 Ceftaroline	Ceftaroline Impurity 1	1240343-85-4	C4X-14831
	Ceftaroline Impurity 2	700803-62-9	C4X-14832
	Ceftaroline Impurity 3	1286218-68-5	C4X-14833
 Clavulanic	Clavulanic Acid Impurity 15	565-61-7	C4X-150115
	Clavulanic Impurity C	86917-74-0	C4X-15013
	Clavulanic Impurity D	404839-11-8	C4X-15014
 Faropenem	Faropenem Impurity 1	195716-77-9	C4X-1289
	Faropenem Impurity 7	N/A	C4X-12899
 Rifampicin	Rifampicin	13292-46-1	C4X-1456
	Rifampicin EP Impurity A	N/A	C4X-14561
 Cefprozil	Cefprozil Impurity G	N/A	C4X-14927
	Cefprozil Impurity I	N/A	C4X-14929
 Aztreonam	Aztreonam (Anhydrous)	78110-38-0	C4X-1522
	Aztreonam Impurity 1	80082-65-1	C4X-15221
 Kanamycin	Kanamycin	N/A	C4X-1481

Please check on the following website for the fomular of chemical compound by catalogue No.

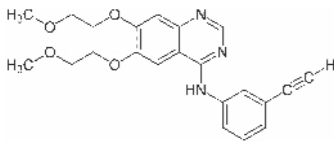
API Structure	Product	CAS NO.	Cat NO.
 Rosuvastatin	Rosuvastatin Impurity 37	N/A	C4X-114937
 Cefadroxil	Cefadroxil EP Impurity A	22818-40-2	C4X-11492
 Cefpirome	Cefpirome Sulfate	84957-29-9	C4X-1207
 Cefoperazone	Cefoperazone EP Impurity C	13183-79-4	C4X-12214
 Trimethoprim	Trimethoprim Impurity 1	1916-07-0	C4X-12251
 Cefbuperazone	Cefbuperazone	76648-01-6	C4X-1249
 Cefotetan Sodium	Cefotetan Sodium	74356-00-6	C4X-12501
 Meropenem	Meropenem EP Impurity A	1053703-36-8	C4X-13091
 Cefditoren	Cefditoren Impurity 1	N/A	C4X-13581

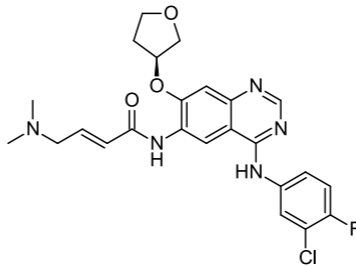
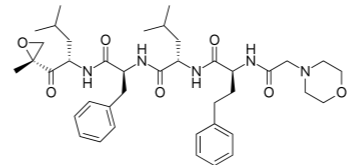
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Rilpivirine	Rilpivirine Impurity 1	500287-94-5	C4X-13631
 Pyrazinamide	Pyrazinamide	98-96-4	C4X-1412
 Cefmenoxime	Cefmenoxime Impurity 1	184696-69-3	C4X-14771
 Gentamicin	Gentamicin	1403-66-3	C4X-1480
 Enrofloxacin	Enrofloxacin	93106-60-6	C4X-1628
 Latamoxef	Latamoxef Impurity 1	75007-70-4	C4X-17981
 Methenamine	Methenamine	100-97-0	C4X-1828
 Daclatasvir	Daclatasvir	1009119-64-5	C4X-1848
 Tigecycline	Tigecycline Impurity 1	1138343-10-8	C4X-18601

Please check on the following website for the fomular of chemical compound by catalogue No.

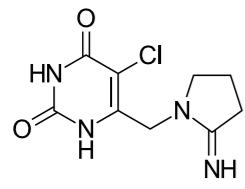
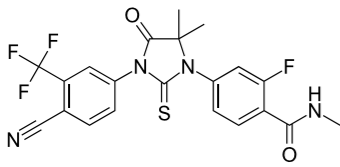
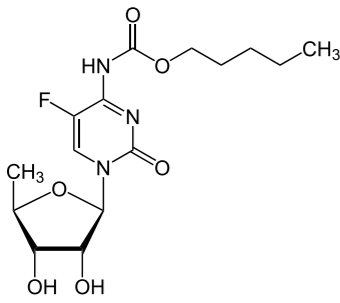
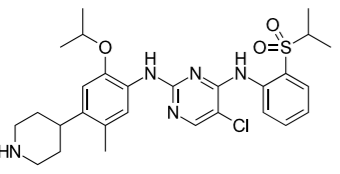
## Antineoplastic And Immunomodulating Agents

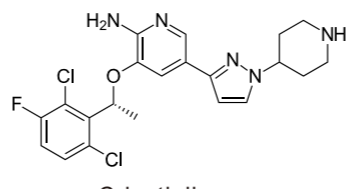
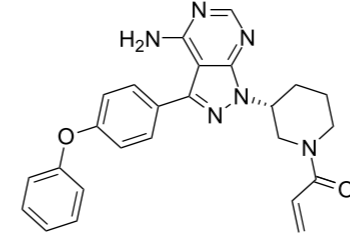
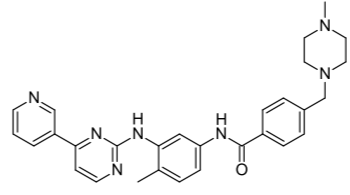
API Structure	Product	CAS NO.	Cat NO.
 Erlotinib	Erlotinib	183319-69-9	C4X-1069
	Erlotinib Impurity A	N/A	C4X-10691
	Erlotinib Impurity B	183321-83-7	C4X-10692
	Erlotinib Impurity C	N/A	C4X-10693
	Erlotinib Impurity D	N/A	C4X-10694
	Erlotinib Impurity E	N/A	C4X-10695
	Erlotinib Impurity F	N/A	C4X-10696
	Erlotinib Impurity G	882420-21-5	C4X-10697
	Erlotinib Impurity H	N/A	C4X-10698
	Erlotinib Impurity I	183321-84-8	C4X-10699
	Erlotinib Impurity J	183321-86-0	C4X-106910
	Erlotinib Impurity K	183322-19-2	C4X-106911
	Erlotinib Impurity L	183322-20-5	C4X-106912
	Erlotinib Impurity M	183322-18-1	C4X-106913
	Erlotinib Impurity N	N/A	C4X-106914
	Erlotinib Impurity O	N/A	C4X-106915
	Erlotinib Impurity P	183322-21-6	C4X-106916
	Erlotinib Impurity Q	1417161-98-8	C4X-106917
	Erlotinib Impurity R	N/A	C4X-106918
	Erlotinib Impurity S	N/A	C4X-106919
	Erlotinib Impurity T	938185-06-9	C4X-106920
	Erlotinib Impurity W	236750-65-5	C4X-106921
	Erlotinib Impurity 22	N/A	C4X-106922
	Erlotinib Impurity 23	N/A	C4X-106923
	Erlotinib Impurity 24	N/A	C4X-106924
	Erlotinib Impurity 25	179688-29-0	C4X-106925
	Erlotinib Impurity 26	N/A	C4X-106926
	Erlotinib Impurity 27	N/A	C4X-106927
	Erlotinib Impurity 28	N/A	C4X-106928
	Erlotinib Impurity 29	N/A	C4X-106929
	Erlotinib Impurity 30	N/A	C4X-106930
	Erlotinib Impurity 31	N/A	C4X-106931
	Erlotinib Impurity 32	236750-65-5	C4X-106932
	Erlotinib Impurity 33	80407-64-3	C4X-106933
Erlotinib Impurity 34	183322-17-0	C4X-106934	

API Structure	Product	CAS NO.	Cat NO.
 Afatinib	Afatinib	439081-18-2	C4X-1006
	Afatinib Impurity A	314771-88-5	C4X-10061
	Afatinib Impurity B	314771-76-1	C4X-10062
	Afatinib Impurity C	N/A	C4X-10063
	Afatinib Impurity D	N/A	C4X-10064
	Afatinib Impurity E	N/A	C4X-10065
	Afatinib Impurity F	N/A	C4X-10066
	Afatinib Impurity G	N/A	C4X-10067
	Afatinib Impurity H	N/A	C4X-10068
	Afatinib Impurity I	N/A	C4X-10069
	Afatinib Impurity J	N/A	C4X-100610
	Afatinib Impurity K	N/A	C4X-100611
	Afatinib Impurity 12	N/A	C4X-100612
Afatinib Impurity 13	N/A	C4X-100613	
 Carfilzomib	Carfilzomib	868540-17-4	C4X-1022
	Carfilzomib Impurity A	N/A	C4X-10221
	Carfilzomib Impurity B	N/A	C4X-10222
	Carfilzomib Impurity C	N/A	C4X-10223
	Carfilzomib Impurity D	N/A	C4X-10224
	Carfilzomib Impurity E	N/A	C4X-10225
	Carfilzomib Impurity F	N/A	C4X-10226
	Carfilzomib Impurity G	N/A	C4X-10227
	Carfilzomib Impurity H	N/A	C4X-10228
	Carfilzomib Impurity I	N/A	C4X-10229
	Carfilzomib Impurity J	N/A	C4X-102210
	Carfilzomib Impurity 11	247068-82-2	C4X-102211
	Carfilzomib Impurity 12	100564-78-1	C4X-102212
	Carfilzomib Impurity 13	100564-78-1	C4X-102213
	Carfilzomib Impurity 14	3235-69-6	C4X-102214
	Carfilzomib Impurity 15	N/A	C4X-102215
	Carfilzomib Impurity 16	N/A	C4X-102216
	Carfilzomib Impurity 17	N/A	C4X-102217
	Carfilzomib Impurity 18	N/A	C4X-102218
	Carfilzomib Impurity 19	N/A	C4X-102219
	Carfilzomib Impurity 20	N/A	C4X-102220
Carfilzomib Impurity 21	N/A	C4X-102221	

Please check on the following website for the fomular of chemical compound by catalogue No.

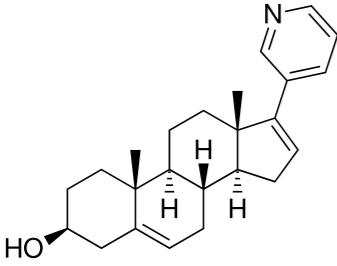
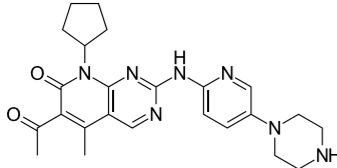
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 <p>Tipiracil</p>	Tipiracil	183204-74-2	C4X-1005
	Tipiracil Impurity A	N/A	C4X-10051
	Tipiracil Impurity B	N/A	C4X-10052
	Tipiracil Impurity C	N/A	C4X-10053
	Tipiracil Impurity D	N/A	C4X-10054
 <p>Enzalutamide</p>	Enzalutamide	915087-33-1	C4X-1016
	Enzalutamide Impurity A	1242137-15-0	C4X-10161
	Enzalutamide Impurity B	1242137-16-1	C4X-10162
	Enzalutamide Impurity C	N/A	C4X-10163
	Enzalutamide Impurity D	N/A	C4X-10164
 <p>Capecitabine</p>	Capecitabine	154361-50-9	C4X-1024
	Capecitabine Impurity A	66335-38-4	C4X-10241
	Capecitabine Impurity B	3094-09-5	C4X-10242
	Capecitabine Impurity C	N/A	C4X-10243
	Capecitabine Impurity D	161599-46-8	C4X-10244
	Capecitabine Impurity E	162204-20-8	C4X-10245
	Capecitabine Impurity F	910129-15-6	C4X-10246
	Capecitabine Impurity G	N/A	C4X-10247
	Capecitabine Impurity 8	N/A	C4X-10248
	Capecitabine Impurity 9	N/A	C4X-10249
	Capecitabine Impurity 10	N/A	C4X-102410
	Capecitabine Impurity 11	2022-85-7	C4X-102411
	Capecitabine Impurity 12	62211-93-2	C4X-102412
 <p>Ceritinib</p>	Ceritinib	1032900-25-6	C4X-1048
	Ceritinib Impurity A	N/A	C4X-10481
	Ceritinib Impurity B	N/A	C4X-10482
	Ceritinib Impurity C	N/A	C4X-10483
	Ceritinib Impurity D	N/A	C4X-10484
	Ceritinib Impurity E	N/A	C4X-10485
	Ceritinib Impurity F	N/A	C4X-10486
	Ceritinib Impurity G	N/A	C4X-10487
	Ceritinib Impurity H	N/A	C4X-10488
	Ceritinib Impurity I	N/A	C4X-10489
	Ceritinib Impurity J	N/A	C4X-104810
	Ceritinib Impurity K	N/A	C4X-104811
	Ceritinib Impurity L	N/A	C4X-104812

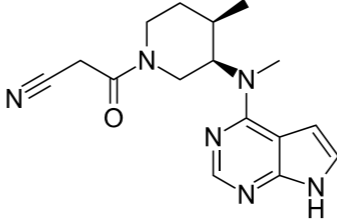
API Structure	Product	CAS NO.	Cat NO.
 <p>Crizotinib</p>	Crizotinib	877399-52-5	C4X-1025
	Crizotinib Impurity B	877399-74-1	C4X-10252
	Crizotinib Impurity C	877399-00-3	C4X-10253
	Crizotinib Impurity D	877399-50-3	C4X-10254
	Crizotinib Impurity E	330156-50-8	C4X-10255
 <p>Ibrutinib</p>	Ibrutinib	936563-96-1	C4X-1064
	Ibrutinib Impurity A	N/A	C4X-10641
	Ibrutinib Impurity B	N/A	C4X-10642
	Ibrutinib Impurity C	N/A	C4X-10643
	Ibrutinib Impurity D	N/A	C4X-10644
	Ibrutinib Impurity E	N/A	C4X-10645
	Ibrutinib Impurity 1	143900-44-1	C4X-10646
	Ibrutinib Impurity 2	N/A	C4X-10647
	Ibrutinib Impurity 8	N/A	C4X-10648
	Ibrutinib Impurity 9	N/A	C4X-10649
	Ibrutinib Impurity 10	1022150-12-4	C4X-106410
	Ibrutinib Impurity 11	N/A	C4X-106411
	Ibrutinib Impurity 12	N/A	C4X-106412
	Ibrutinib Impurity 13	N/A	C4X-106413
Ibrutinib Impurity 14	N/A	C4X-106414	
 <p>Imatinib</p>	Imatinib	152459-95-5	C4X-1068
	Imatinib EP Impurity B	581076-65-5	C4X-106810
	Imatinib EP Impurity C	404844-02-6	C4X-10686
	Imatinib EP Impurity D	N/A	C4X-106815
	Imatinib EP Impurity F	152460-10-1	C4X-106814
	Imatinib EP Impurity J	N/A	C4X-10684
	Imatinib Impurity 3	N/A	C4X-10683
	Imatinib Impurity 8	N/A	C4X-10688
	Imatinib Impurity 9	N/A	C4X-10689
	Imatinib Impurity 11	N/A	C4X-106811
	Imatinib Impurity 12	N/A	C4X-106812
	Imatinib Impurity 13	N/A	C4X-106813
	Imatinib (Pyridine)-N-Oxide	571186-92-0	C4X-10681
	Imatinib (Piperidine)-N,N-DiOxide	571186-93-1	C4X-10682
Imatinib bis Impurity	1365802-18-1	C4X-10685	
Imatinib meta-MPM Impurity	1246819-59-9	C4X-10687	

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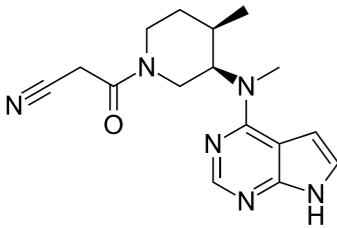
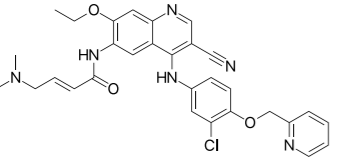
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API Structure	Product	CAS NO.	Cat NO.
 Abiraterone	Abiraterone	154229-19-3	C4X-1070
	Abiraterone Impurity A	N/A	C4X-10701
	Abiraterone Impurity B	N/A	C4X-10702
	Abiraterone Impurity C	N/A	C4X-10703
	Abiraterone Impurity D	N/A	C4X-10704
	Abiraterone Impurity E	N/A	C4X-10705
	Abiraterone Impurity F	N/A	C4X-10706
	Abiraterone Impurity G	N/A	C4X-10707
	Abiraterone Impurity H	N/A	C4X-10708
	Abiraterone Impurity I	566-19-8	C4X-10709
	Abiraterone Impurity J	N/A	C4X-107010
	Abiraterone Impurity K	N/A	C4X-107011
	Abiraterone Impurity L	N/A	C4X-107012
	Abiraterone Impurity 13	N/A	C4X-107013
	Abiraterone Impurity 14	N/A	C4X-107014
	Abiraterone Impurity 15	N/A	C4X-107015
 Palbociclib	Palbociclib	571190-30-2	C4X-1125
	Palbociclib Impurity 1	39856-50-3	C4X-11251
	Palbociclib Impurity 2	1072-97-5	C4X-11252
	Palbociclib Impurity 3	153747-97-8	C4X-11253
	Palbociclib Impurity 4	N/A	C4X-11254
	Palbociclib Impurity 6	N/A	C4X-11256
	Palbociclib Impurity 8	N/A	C4X-11258
	Palbociclib Impurity 9	N/A	C4X-11259
	Palbociclib Impurity 11	N/A	C4X-112511
	Palbociclib Impurity 14	N/A	C4X-112514
	Palbociclib Impurity 16	N/A	C4X-112516
	Palbociclib Impurity 17	N/A	C4X-112517
	Palbociclib Impurity 18	N/A	C4X-112518
Palbociclib Impurity 19	N/A	C4X-112519	
Palbociclib Impurity 22	N/A	C4X-112522	
Palbociclib Impurity 23	N/A	C4X-112523	
Palbociclib Impurity 24	N/A	C4X-112524	
Palbociclib Impurity 25	N/A	C4X-112525	
Palbociclib Impurity 26	N/A	C4X-112526	
Palbociclib Impurity 27	N/A	C4X-112527	

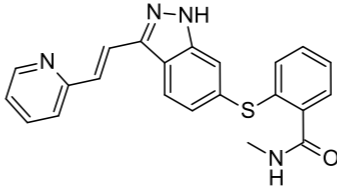
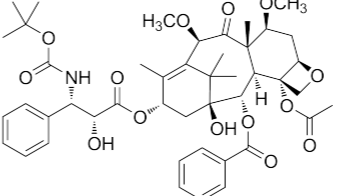
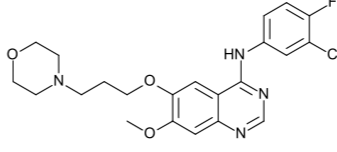
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Tofacitinib	Tofacitinib	540737-29-9	C4X-1079
	Tofacitinib Impurity A	1092578-46-5	C4X-10791
	Tofacitinib Impurity B	N/A	C4X-10792
	Tofacitinib Impurity C	1092578-47-6	C4X-10793
	Tofacitinib Impurity D	477600-73-0	C4X-10794
	Tofacitinib Impurity E	N/A	C4X-10795
	Tofacitinib Impurity F	477600-74-1	C4X-10796
	Tofacitinib Impurity G	1616761-00-2	C4X-10797
	Tofacitinib Impurity H	N/A	C4X-10798
	Tofacitinib Impurity I	N/A	C4X-10799
	Tofacitinib Impurity J	N/A	C4X-107910
	Tofacitinib Impurity K	N/A	C4X-107911
	Tofacitinib Impurity L	477600-76-3	C4X-107912
	Tofacitinib Impurity M	N/A	C4X-107913
	Tofacitinib Impurity N	N/A	C4X-107914
	Tofacitinib Impurity O	N/A	C4X-107915
	Tofacitinib Impurity P	N/A	C4X-107916
	Tofacitinib Impurity Q	N/A	C4X-107917
	Tofacitinib Impurity R	N/A	C4X-107918
	Tofacitinib Impurity S	N/A	C4X-107919
	Tofacitinib Impurity T	1092578-43-2	C4X-107920
	Tofacitinib Impurity U	N/A	C4X-107921
	Tofacitinib Impurity W	N/A	C4X-107925
	Tofacitinib Impurity 2	N/A	C4X-107923
	Tofacitinib Impurity 3	N/A	C4X-107932
	Tofacitinib Impurity 4	N/A	C4X-107930
	Tofacitinib Impurity 7	923036-25-3	C4X-107931
	Tofacitinib Impurity 11	N/A	C4X-107933
	Tofacitinib Impurity 22	N/A	C4X-107922
	Tofacitinib Impurity 26	N/A	C4X-107926
	Tofacitinib Impurity 27	N/A	C4X-107927
	Tofacitinib Impurity 34	N/A	C4X-107934
	Tofacitinib Impurity 35	N/A	C4X-107935
	Tofacitinib Impurity 36	N/A	C4X-107936
	Tofacitinib Impurity 37	1252883-90-1	C4X-107937
	Tofacitinib RS/SR Mixture Citrate	N/A	C4X-107929

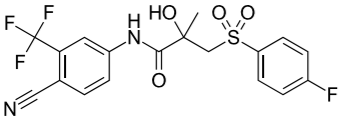
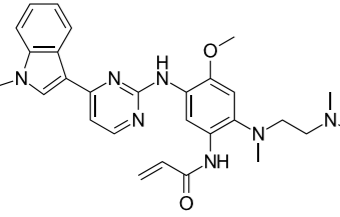
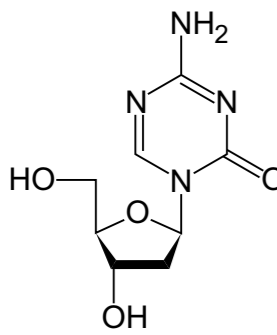
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Tofacitinib	Tofacitinib Impurity 38	N/A	C4X-107938
	Tofacitinib Impurity 39	N/A	C4X-107939
	Tofacitinib Impurity 40	N/A	C4X-107940
	Tofacitinib Impurity 41	N/A	C4X-107941
	Tofacitinib Impurity 42	N/A	C4X-107942
	Tofacitinib Impurity 43	540737-29-9	C4X-107943
	Tofacitinib Impurity 44	N/A	C4X-107944
	Tofacitinib Impurity 45	N/A	C4X-107945
	Tofacitinib Impurity 46	477600-76-3	C4X-107946
	Tofacitinib Impurity 47	N/A	C4X-107947
	Tofacitinib Impurity 48	N/A	C4X-107948
	Tofacitinib Impurity 49	N/A	C4X-107949
	Tofacitinib Impurity 50	N/A	C4X-107950
	Tofacitinib Impurity 51	N/A	C4X-107951
	Tofacitinib Impurity 52	694495-63-1	C4X-107952
	Tofacitinib Impurity 53	479633-63-1	C4X-107953
	Tofacitinib Impurity 54	6066-82-6	C4X-107954
	Tofacitinib Impurity 55	3680-69-1	C4X-107955
	Tofacitinib Impurity 56	N/A	C4X-107956
	Tofacitinib Impurity 57	477600-70-7	C4X-107957
	Tofacitinib Impurity 58	N/A	C4X-107958
	Tofacitinib Impurity 59	N/A	C4X-107959
	Tofacitinib Impurity 60	N/A	C4X-107960
	Tofacitinib Impurity 61	N/A	C4X-107961
	Tofacitinib Impurity 62	N/A	C4X-107962
	Tofacitinib Impurity 63	N/A	C4X-107963
Tofacitinib Impurity 64	N/A	C4X-107964	
Tofacitinib Impurity 65	N/A	C4X-107965	
Tofacitinib Impurity 66	477600-69-4	C4X-107966	
 Neratinib	Neratinib	698387-09-6	C4X-1134
	Neratinib Impurity 1	N/A	C4X-11341
	Neratinib Impurity 2	N/A	C4X-11342
	Neratinib Impurity 3	N/A	C4X-11343
	Neratinib Impurity 4	N/A	C4X-11344
	Neratinib Impurity 5	N/A	C4X-11345
	Neratinib Impurity 6	N/A	C4X-11346

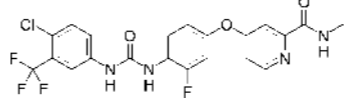
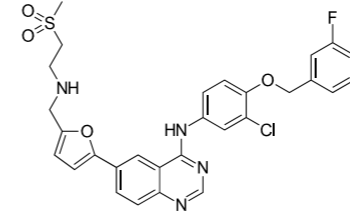
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Axitinib	Axitinib	319460-85-0	C4X-1071
	Axitinib Impurity A	1347304-18-0	C4X-10711
	Axitinib Impurity B	1348536-59-3	C4X-10712
	Axitinib Impurity C	N/A	C4X-10713
	Axitinib Impurity D	N/A	C4X-10714
	Axitinib Impurity E	N/A	C4X-10715
	Axitinib Impurity F	N/A	C4X-10716
	Axitinib Impurity G	944835-85-2	C4X-10717
Axitinib Impurity H	885126-34-1	C4X-10718	
 Cabazitaxel	Cabazitaxel	183133-96-2	C4X-1115
	Cabazitaxel Impurity A	N/A	C4X-11151
	Cabazitaxel Impurity B	N/A	C4X-11152
	Cabazitaxel Impurity C	N/A	C4X-11153
	Cabazitaxel Impurity D	N/A	C4X-11154
	Cabazitaxel Impurity E	N/A	C4X-11155
	Cabazitaxel Impurity F	N/A	C4X-11156
	Cabazitaxel Impurity G	N/A	C4X-11157
	Cabazitaxel Impurity H	N/A	C4X-11158
	Cabazitaxel Impurity I	N/A	C4X-11159
	Cabazitaxel Impurity J	N/A	C4X-111510
	Cabazitaxel Impurity K	N/A	C4X-111511
Cabazitaxel Impurity 12	N/A	C4X-111512	
 Gefitinib	Gefitinib	184475-35-2	C4X-1117
	Gefitinib Impurity A	N/A	C4X-11171
	Gefitinib Impurity C	N/A	C4X-11173
	Gefitinib Impurity D	N/A	C4X-11174
	Gefitinib Impurity E	N/A	C4X-11175
	Gefitinib Impurity F	N/A	C4X-11176
	Gefitinib Impurity G	184475-71-6	C4X-11177
	Gefitinib Impurity H	847949-49-9	C4X-11178
	Gefitinib Impurity I	N/A	C4X-11179
	Gefitinib Impurity J	N/A	C4X-111710
	Gefitinib Impurity K	367-21-5	C4X-111711
	Gefitinib Impurity L	N/A	C4X-111712
	Gefitinib Impurity 13	95-76-1	C4X-111713
	Gefitinib Impurity 14	847949-56-8	C4X-111714

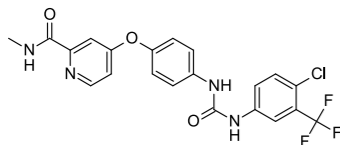
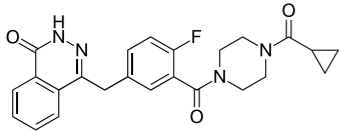
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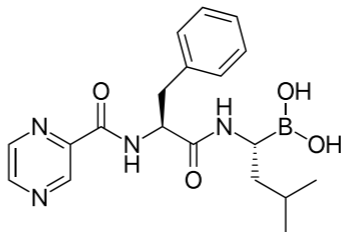
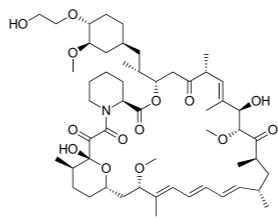
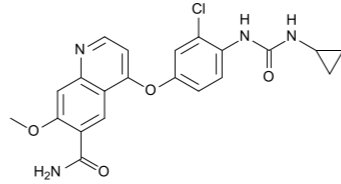
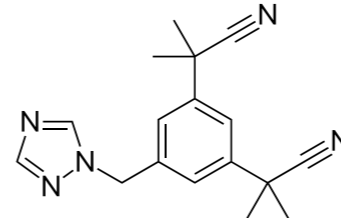
API Structure	Product	CAS NO.	Cat NO.
 Bicalutamide	Bicalutamide	90357-06-5	C4X-1013
	Bicalutamide Impurity A	113299-40-4	C4X-10131
	Bicalutamide Impurity B	90357-05-4	C4X-10132
	Bicalutamide Impurity C	1159977-36-2	C4X-10133
	Bicalutamide Impurity D	906008-94-4	C4X-10134
	Bicalutamide Impurity E	1166228-30-3	C4X-10135
 AZD-9291	AZD-9291 Mesylate	1421373-66-1	C4X-1127
	AZD-9291 Impurity 1	N/A	C4X-11271
	AZD-9291 Impurity 2	N/A	C4X-11272
	AZD-9291 Impurity 3	N/A	C4X-11273
	AZD-9291 Impurity 4	N/A	C4X-11274
	AZD-9291 Impurity 5	N/A	C4X-11275
	AZD-9291 Impurity 6	N/A	C4X-11276
	AZD-9291 Impurity 7	N/A	C4X-11277
	AZD-9291 Impurity 8	N/A	C4X-11278
	AZD-9291 Impurity 9	N/A	C4X-11279
	AZD-9291 Impurity 10	N/A	C4X-112710
	AZD-9291 Impurity 11	N/A	C4X-112711
	AZD-9291 Impurity 12	N/A	C4X-112712
	AZD-9291 Impurity 13	N/A	C4X-112713
	AZD-9291 Impurity 14	N/A	C4X-112714
AZD-9291 Impurity 15	N/A	C4X-112715	
 Decitabine	Decitabine	2353-33-5	C4X-1137
	Decitabine Impurity 1	N/A	C4X-11371
	Decitabine Impurity 2	N/A	C4X-11372
	Decitabine Impurity 3	N/A	C4X-11373
	Decitabine Impurity 4	N/A	C4X-11374
	Decitabine Impurity 5	N/A	C4X-11375
	Decitabine Impurity 6	N/A	C4X-11376
	Decitabine Impurity 7	N/A	C4X-11377
	Decitabine Impurity 8	N/A	C4X-11378
	Decitabine Impurity 9	N/A	C4X-11379
	Decitabine Impurity 10	N/A	C4X-113710
	Decitabine Impurity 11	N/A	C4X-113711
	Decitabine Impurity 12	N/A	C4X-113712
	Decitabine Impurity 13	N/A	C4X-113713

Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Regorafenib	Regorafenib	755037-03-7	C4X-1047
	Regorafenib Impurity A	N/A	C4X-10471
	Regorafenib Impurity B	N/A	C4X-10472
	Regorafenib Impurity C	N/A	C4X-10473
	Regorafenib Impurity D	N/A	C4X-10474
	Regorafenib Impurity E	N/A	C4X-10475
	Regorafenib Impurity F	N/A	C4X-10476
	Regorafenib Impurity G	N/A	C4X-10477
	Regorafenib Impurity H	N/A	C4X-10478
	Regorafenib Impurity I	N/A	C4X-10479
	Regorafenib Impurity J	348-90-3	C4X-104710
	Regorafenib Impurity K	N/A	C4X-104711
	Regorafenib Impurity L	N/A	C4X-104712
	Regorafenib Impurity M	835621-11-9	C4X-104713
	Regorafenib Impurity N	835621-12-0	C4X-104714
	Regorafenib Impurity O	1343498-72-5	C4X-104715
	Regorafenib Impurity P	N/A	C4X-104716
	Regorafenib Impurity R	N/A	C4X-104718
	Regorafenib Impurity S	N/A	C4X-104719
 Lapatinib	Lapatinib	231277-92-2	C4X-1191
	Lapatinib Impurity A	202197-26-0	C4X-11911
	Lapatinib Impurity B	202197-25-9	C4X-11912
	Lapatinib Impurity C	59404-86-3	C4X-11913
	Lapatinib Impurity D	6373-46-2	C4X-11914
	Lapatinib Impurity E	179246-45-8	C4X-11915
	Lapatinib Impurity F	231278-25-4	C4X-11916
	Lapatinib Impurity G	320337-46-0	C4X-11917
	Lapatinib Impurity H	202198-16-1	C4X-11918
	Lapatinib Impurity I	1393175-04-6	C4X-11919
	Lapatinib Impurity J	231278-84-5	C4X-119110
	Lapatinib Impurity K	231278-83-4	C4X-119111
	Lapatinib Impurity L	202196-46-1	C4X-119112
Lapatinib Impurity O	697299-82-4	C4X-119114	
Lapatinib Impurity P	633370-23-7	C4X-119115	
Lapatinib Impurity Q	231277-91-1	C4X-119116	
Lapatinib Impurity R	231278-05-0	C4X-119117	

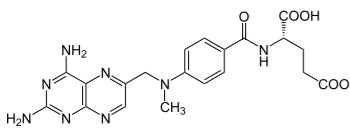
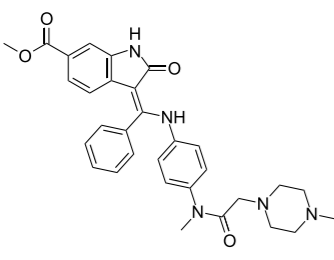
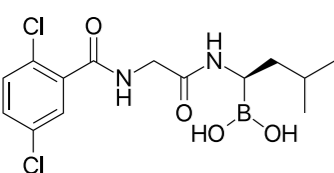
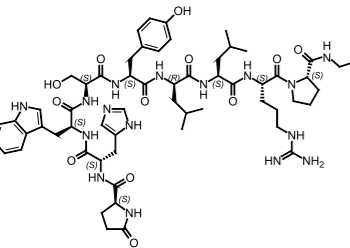
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Sorafenib	Sorafenib degradation (Sorafenib)	475207-59-1	C4X-1124
	Sorafenib Impurity A	284462-37-9	C4X-11241
	Sorafenib Impurity B	N/A	C4X-11242
	Sorafenib Impurity C	N/A	C4X-11243
	Sorafenib Impurity D	N/A	C4X-11244
	Sorafenib Impurity E	320-51-4	C4X-11245
	Sorafenib Impurity F	1285533-84-7	C4X-11246
	Sorafenib Impurity G	N/A	C4X-11247
	Sorafenib Impurity H	N/A	C4X-11248
	Sorafenib Impurity I	370-50-3	C4X-11249
	Sorafenib Impurity J	N/A	C4X-112410
	Sorafenib Impurity K	N/A	C4X-112411
	Sorafenib Impurity L	343247-69-8	C4X-112412
	Sorafenib Impurity 13	N/A	C4X-112413
Sorafenib Impurity 14	N/A	C4X-112414	
 Olaparib	Olaparib	N/A	C4X-1135
	Olaparib Impurity 1	763114-26-7	C4X-11351
	Olaparib Impurity 2	N/A	C4X-11352
	Olaparib Impurity 3	N/A	C4X-11353
	Olaparib Impurity 4	N/A	C4X-11354
	Olaparib Impurity 5	N/A	C4X-11355
	Olaparib Impurity 6	N/A	C4X-11356
	Olaparib Impurity 7	N/A	C4X-11357
	Olaparib Impurity 8	N/A	C4X-11358
	Olaparib Impurity 9	N/A	C4X-11359
	Olaparib Impurity 10	N/A	C4X-113510
	Olaparib Impurity 11	N/A	C4X-113511
	Olaparib Impurity 12	N/A	C4X-113512
	Olaparib Impurity 13	N/A	C4X-113513
	Olaparib Impurity 14	420846-72-6	C4X-113514
	Olaparib Impurity 15	N/A	C4X-113515
	Olaparib Impurity 16	N/A	C4X-113516
	Olaparib Impurity 17	N/A	C4X-113517
	Olaparib Impurity 18	N/A	C4X-113518
	Olaparib Impurity 19	N/A	C4X-113519
Olaparib Impurity 20	N/A	C4X-113520	

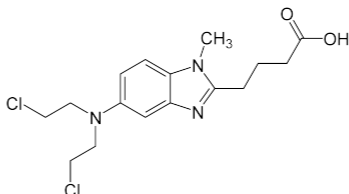
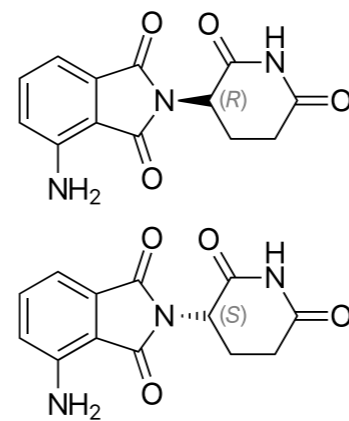
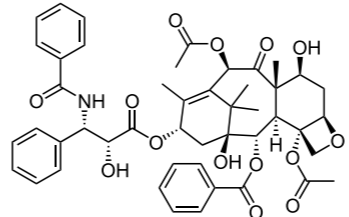
API Structure	Product	CAS NO.	Cat NO.
 Bortezomib	Bortezomib	179324-69-7	C4X-1072
	Bortezomib Impurity A	289472-80-6	C4X-10721
	Bortezomib Impurity B	N/A	C4X-10722
	Bortezomib Impurity C	N/A	C4X-10723
	Bortezomib Impurity D	289472-81-7	C4X-10724
	Bortezomib Impurity E	N/A	C4X-10725
	Bortezomib Impurity F	1132709-14-8	C4X-10726
	Bortezomib Impurity G	1132709-15-9	C4X-10727
	Bortezomib Impurity H	6979-81-3	C4X-10728
	Bortezomib Impurity I	6979-78-8	C4X-10729
	Bortezomib Impurity 10	N/A	C4X-107210
	Bortezomib Impurity 11	N/A	C4X-107211
Bortezomib Impurity 12	477254-69-6	C4X-107212	
 Everolimus	Everolimus	159351-69-6	C4X-1122
	Everolimus Impurity A	N/A	C4X-11221
	Everolimus Impurity B	N/A	C4X-11222
	Everolimus Impurity C	N/A	C4X-11223
	Everolimus Impurity 4	N/A	C4X-11224
Everolimus Impurity 5	N/A	C4X-11225	
 Lenvatinib	Lenvatinib	417716-92-8	C4X-1140
	Lenvatinib Impurity 1	N/A	C4X-11401
	Lenvatinib Impurity 2	N/A	C4X-11402
	Lenvatinib Impurity 3	N/A	C4X-11403
	Lenvatinib Impurity 4	N/A	C4X-11404
	Lenvatinib Impurity 5	1788901-86-9	C4X-11405
Lenvatinib Impurity 6	796848-79-8	C4X-11406	
 Anastrozole	Anastrozole EP Impurity A	1215780-15-6	C4X-12392
	Anastrozole EP Impurity B	1216898-82-6	C4X-12393
	Anastrozole EP Impurity C	120511-84-4	C4X-12394
	Anastrozole EP Impurity D	1027160-12-8	C4X-12395
	Anastrozole EP Impurity E	120511-88-8	C4X-12396
	Anastrozole EP Impurity G	120511-92-4	C4X-12397
	Anastrozole Impurity 1	120511-72-0	C4X-12391
	Anastrozole Impurity 8	N/A	C4X-12398
	Anastrozole Impurity 9	120512-03-0	C4X-12399
p-Toluenesulfonic acid	104-15-4	C4X-123910	

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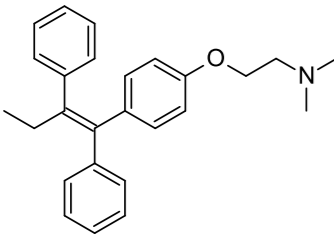
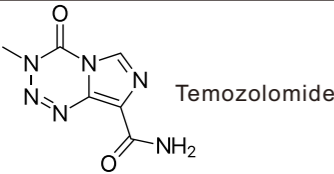
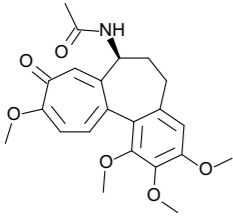
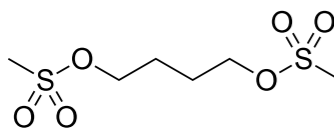
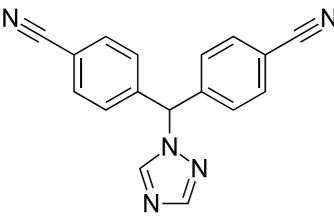
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API Structure	Product	CAS NO.	Cat NO.
 <p>Methotrexate</p>	Methotrexate Impurity A	945-24-4	C4X-11541
	Methotrexate Impurity B	59-05-2	C4X-11542
	Methotrexate Impurity D	5623-18-7	C4X-11544
	Methotrexate Impurity E	19741-14-1	C4X-11545
	Methotrexate Impurity K	4271-30-1	C4X-115411
	Methotrexate Impurity 13	59368-16-0	C4X-115413
 <p>Intedanib</p>	Intedanib	656247-17-5	C4X-1266
	Intedanib Impurity A	894783-71-2	C4X-12661
	Intedanib Impurity B	N/A	C4X-12662
	Intedanib Impurity C	N/A	C4X-12663
	Intedanib Impurity D	1987887-92-2	C4X-12664
	Intedanib Impurity E	262366-32-5	C4X-12665
	Intedanib Impurity F	N/A	C4X-12666
	Intedanib Impurity G	894783-61-0	C4X-12667
	Intedanib Impurity H	N/A	C4X-12668
	Intedanib Impurity I	334951-61-0	C4X-12669
Intedanib Impurity J	1139457-10-5	C4X-126610	
 <p>Ixazomib</p>	Ixazomib	1072833-77-2	C4X-1267
	Ixazomib citrate	1201902-80-8	C4X-12671
	Ixazomib Impurity 1	N/A	C4X-12672
	Ixazomib Impurity 2	N/A	C4X-12673
	Ixazomib Impurity 3	N/A	C4X-12674
	Ixazomib Impurity 4	N/A	C4X-12675
	Ixazomib Impurity 5	N/A	C4X-12676
	Ixazomib Impurity 6	N/A	C4X-12677
	Ixazomib Impurity 7	N/A	C4X-12678
Ixazomib Impurity 8	1378314-08-9	C4X-12679	
Ixazomib Impurity	667403-46-5	C4X-126710	
 <p>Leuprorelin</p>	Leuprorelin EP Impurity A	62621-13-0	C4X-18221
	Leuprorelin EP Impurity B	112642-11-2	C4X-18222
	Leuprorelin EP Impurity C	54785-87-4	C4X-18223
	Leuprorelin EP Impurity D	N/A	C4X-18224
	Leuprorelin EP Impurity E	1926163-23-6	C4X-18225
	Leuprorelin EP Impurity F	1872435-00-1	C4X-18226
	Leuprorelin EP Impurity G	112710-57-3	C4X-18227
	Leuprorelin EP Impurity H	112710-58-4	C4X-18228

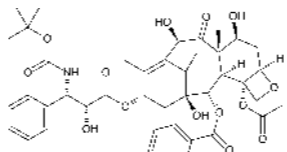
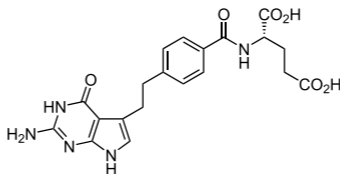
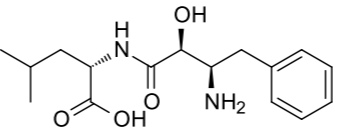
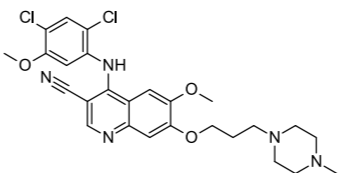
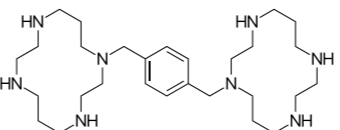
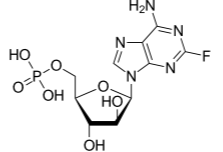
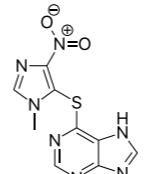
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 <p>Bendamustine</p>	Bendamustine Hydrochloride	3543-75-7	C4X-1271
	Bendamustine Dihydroxy Impurity	109882-29-3	C4X-12711
	Bendamustine Impurity A	109882-26-0	C4X-12712
	Bendamustine Impurity B	3543-74-6	C4X-12713
	Bendamustine Impurity C	3543-73-5	C4X-12714
	Bendamustine Impurity 5	N/A	C4X-12715
	Bendamustine Impurity 6	N/A	C4X-12716
	Bendamustine Impurity 7	N/A	C4X-12717
	Bendamustine Impurity 8	1797881-48-1	C4X-12718
	Bendamustine Impurity 9	1869075-90-0	C4X-12719
	Bendamustine Impurity 10	N/A	C4X-127110
	Bendamustine Nitro Ethyl Ester Impurity	3543-72-4	C4X-127111
	Bendamustine Monohydroxy Acid Impurity	109882-27-1	C4X-127112
	Pomalidomide Impurity 1	1001852-14-7	C4X-13541
	Pomalidomide Impurity 2	1001852-15-8	C4X-13542
	Pomalidomide Impurity 3	2635-64-5	C4X-13543
	Pomalidomide Impurity 4	918314-45-1	C4X-13544
Pomalidomide Impurity 5	6946-22-1	C4X-13545	
Pomalidomide Impurity 6	24666-56-6	C4X-13546	
Pomalidomide Impurity 7	5434-21-9	C4X-13547	
Pomalidomide Impurity 8	603-11-2	C4X-13548	
Pomalidomide Impurity 9	498-25-9	C4X-13549	
Pomalidomide Impurity 10	92792-46-6	C4X-135410	
Pomalidomide Impurity 11	19171-18-7	C4X-135411	
Pomalidomide Impurity 12	585-21-7	C4X-135412	
Pomalidomide Impurity 13	636-65-7	C4X-135413	
 <p>Paclitaxel</p>	Paclitaxel	33069-62-4	C4X-1842
	Paclitaxel EP Impurity H	N/A	C4X-18428
	Paclitaxel EP Impurity I	N/A	C4X-18429
	Paclitaxel EP Impurity J	N/A	C4X-184210
	Paclitaxel EP Impurity K	148930-55-6	C4X-184211
	Paclitaxel EP Impurity L	92950-39-5	C4X-184212
	Paclitaxel EP Impurity M	N/A	C4X-184213
 <p>Bendamustine</p>	Paclitaxel Impurity 15	173101-54-7	C4X-184215
	Paclitaxel Impurity 16	N/A	C4X-184216
	Paclitaxel Impurity 17	N/A	C4X-184217

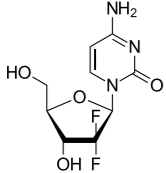
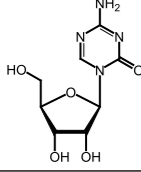
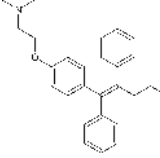
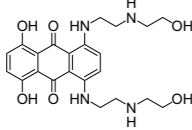
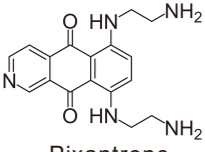
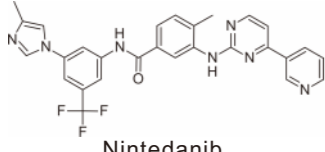
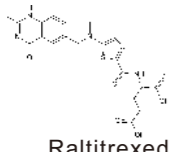
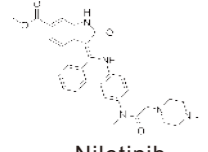
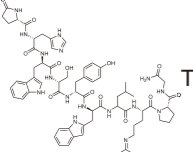
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Tamoxifen	Tamoxifen EP Impurity A	13002-65-8	C4X-12332
	Tamoxifen EP Impurity B	748-97-0	C4X-12333
	Tamoxifen EP Impurity C	97151-10-5	C4X-12334
	Tamoxifen EP Impurity D	31750-45-5	C4X-12335
	Tamoxifen EP Impurity E	N/A	C4X-12336
	Tamoxifen EP Impurity F	31750-48-8	C4X-12331
	Tamoxifen EP Impurity G	68047-07-4	C4X-12337
 Temozolomide	Temozolomide Impurity 1	113942-30-6	C4X-13531
	Temozolomide Impurity 2	N/A	C4X-13532
	Temozolomide Impurity 3	188612-53-5	C4X-13533
	Temozolomide Impurity 7	N/A	C4X-13537
 Colchicine	Colchicine	64-86-8	C4X-1411
	Colchicine EP Impurity A	7411-12-3	C4X-14111
	Colchicine EP Impurity C	6901-13-9	C4X-14113
	Colchicine EP Impurity D	N/A	C4X-14114
	Colchicine EP Impurity E	7336-33-6	C4X-14115
	Colchicine EP Impurity F	477-27-0	C4X-14116
 Busulfan	Busulfan	55-98-1	C4X-1455
	Busulfan Impurity 1	1797106-48-9	C4X-14551
	Busulfan Impurity 2	N/A	C4X-14552
	Busulfan Impurity 3	26978-64-3	C4X-14553
	Busulfan Impurity 4	42729-95-3	C4X-14554
	Busulfan Impurity 5	19859-00-8	C4X-14555
 Letrozole	Letrozole	112809-51-5	C4X-1829
	Letrozole EP Impurity A	112809-52-6	C4X-18291
	Letrozole EP Impurity B	113402-31-6	C4X-18292
	Letrozole Impurity 3	N/A	C4X-18293
	Letrozole Impurity 4	112809-25-3	C4X-18294
	Letrozole Impurity 5	32446-66-5	C4X-18295
	Letrozole Impurity 6	134521-16-7	C4X-18296
	Letrozole Impurity 7	N/A	C4X-18297
	Letrozole Impurity 8	N/A	C4X-18298
	Letrozole Impurity 9	143030-54-0	C4X-18299
	Letrozole Impurity 10	N/A	C4X-182910
Letrozole Impurity 11	N/A	C4X-182911	

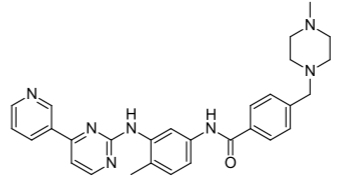
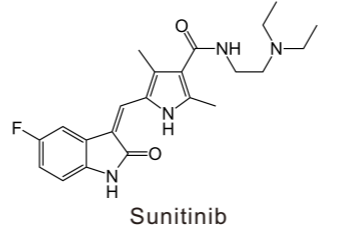
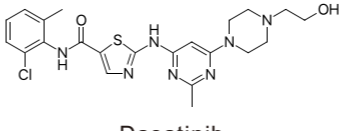
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.	
 Docetaxel	Docetaxel EP Impurity A	N/A	C4X-16191	
	Docetaxel EP Impurity B	167074-97-7	C4X-16192	
	Docetaxel EP Impurity C	153381-68-1	C4X-16193	
	Docetaxel EP Impurity E	32981-86-5	C4X-16195	
	Docetaxel Impurity 8	N/A	C4X-16198	
	 Pemetrexed	Pemetrexed EP Impurity A	869791-42-4	C4X-17261
		Pemetrexed EP Impurity B	1802552-04-0	C4X-17262
		Pemetrexed EP Impurity C	1802552-16-4	C4X-17263
Pemetrexed EP Impurity D		144051-68-3	C4X-17264	
Pemetrexed EP Impurity E		182009-04-7	C4X-17265	
Pemetrexed EP Impurity B&C		N/A	C4X-17266	
 Ubenimex	Ubenimex	58970-76-6	C4X-1825	
	Ubenimex Impurity 1	118943-10-5	C4X-18251	
	Ubenimex Impurity 2	1654771-89-7	C4X-18252	
	Ubenimex Impurity 4	118943-09-2	C4X-18254	
	Ubenimex Impurity 5	118943-10-5	C4X-18255	
	Ubenimex Impurity 6	118943-09-2	C4X-18256	
 Bosutinib	Bosutinib	380843-75-4	C4X-1847	
	Bosutinib Impurity 1	N/A	C4X-18471	
	Bosutinib Impurity 2	N/A	C4X-18472	
	Bosutinib Impurity 3	N/A	C4X-18473	
	Bosutinib Impurity 4	N/A	C4X-18474	
 Plerixafor	Bosutinib Impurity 5	N/A	C4X-18475	
	Plerixafor Impurity 3	N/A	C4X-11333	
	Plerixafor Impurity 4	N/A	C4X-11334	
 Fludarabine	Plerixafor Impurity 5	N/A	C4X-11335	
	Fludarabine Phosphate EP Impurity A	N/A	C4X-18461	
	Fludarabine Phosphate EP Impurity C	N/A	C4X-18463	
 Azathioprine	Fludarabine Phosphate EP Impurity F	N/A	C4X-18466	
	Azathioprine	446-86-6	C4X-1463	
	Azathioprine EP Impurity A	4531-54-8	C4X-14631	
	Azathioprine EP Impurity B	50-44-2	C4X-14632	

Please check on the following website for the fomular of chemical compound by catalogue No.

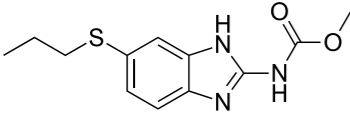
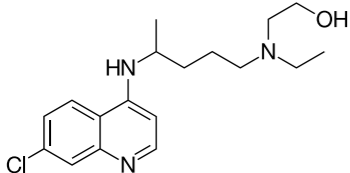
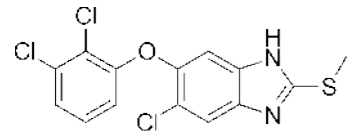
API Structure	Product	CAS NO.	Cat NO.
 Gemcitabine	Gemcitabine Impurity 3	N/A	C4X-13723
	Gemcitabine Impurity 4	134877-43-3	C4X-13724
	Gemcitabine Impurity 6	N/A	C4X-13725
 Azacitidine	Azacitidine Impurity 1	16352-06-0	C4X-13881
	Azacitidine Impurity 2	645-92-1	C4X-13882
	Azacitidine Impurity 3	157771-77-2	C4X-13883
 Toremifene	Toremifene	89778-27-8	C4X-1397
	N-Desmethyl Toremifene	110503-61-2	C4X-13971
	Toremifene N-Oxide	163130-29-8	C4X-13972
 Mitoxantrone	Mitoxantrone	65271-80-9	C4X-1034
	Mitoxantrone Impurity A	89991-52-6	C4X-10341
 Pixantrone	Pixantrone Impurity 1	N/A	C4X-11421
	Pixantrone Impurity 2	1430561-04-8	C4X-11422
 Nintedanib	Nilotinib Impurity 1	N/A	C4X-12561
	Nilotinib N-Oxide	1246817-85-5	C4X-12562
 Raltitrexed	Raltitrexed Impurity 1	1378372-01-0	C4X-13861
	Raltitrexed Impurity 2	18731-19-6	C4X-13862
 Nintedanib Impurity 1	Nintedanib Impurity 1	N/A	C4X-18141
	Nintedanib Impurity 2	N/A	C4X-18142
 Triptorelin	Triptorelin Acetate	140194-24-7	C4X-1862

Please check on the following website for the fomular of chemical compound by catalogue No.

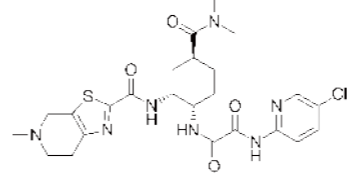
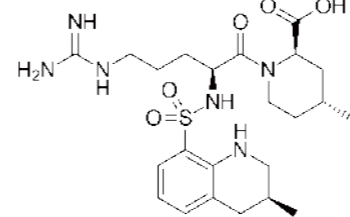
API Structure	Product	CAS NO.	Cat NO.
 Imatinib	Imatinib EP Impurity A	55314-16-4	C4X-12563
 Sunitinib	Sunitinib	557795-19-4	C4X-1333
 Dasatinib	Dasatinib	302962-49-8	C4X-1607

Please check on the following website for the fomular of chemical compound by catalogue No.

## Anti-parasitic Drugs

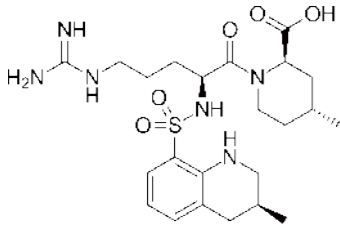
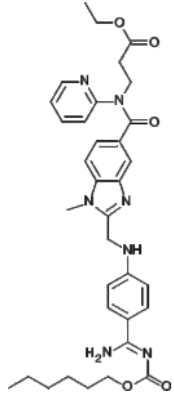
API Structure	Product	CAS NO.	Cat NO.
 Albendazole	Albendazole	54965-21-8	C4X-1535
	Albendazole EP Impurity A	80983-36-4	C4X-15351
	Albendazole EP Impurity B	54029-12-8	C4X-15352
	Albendazole EP Impurity E	10605-21-7	C4X-15355
	Albendazole EP Impurity F	80983-45-5	C4X-15356
	Albendazole Sulfone	75184-71-3	C4X-15353
	Albendazole-2-Aminosulfone	80983-34-2	C4X-15354
 Hydroxychloroquine	Hydroxychloroquine Impurity 1	N/A	C4X-18351
	Hydroxychloroquine Impurity 2	N/A	C4X-18352
	Hydroxychloroquine Impurity 3	N/A	C4X-18353
	Hydroxychloroquine Impurity 4	N/A	C4X-18354
	Hydroxychloroquine Impurity 5	N/A	C4X-18355
	Hydroxychloroquine Impurity 6	N/A	C4X-18356
	Hydroxychloroquine Impurity 7	47493-14-1	C4X-18357
 Triclabendazole sulfoxide	Triclabendazole sulfoxide	100648-13-3	C4X-13211

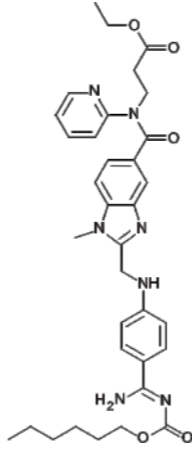
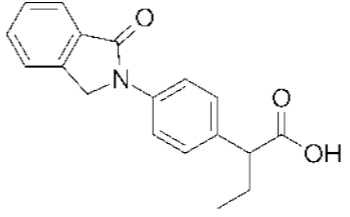
## Blood And Blood Forming Organs

API Structure	Product	CAS NO.	Cat NO.
 Edoxaban	Edoxaban	480449-70-5	C4X-1063
	Edoxaban Impurity B	N/A	C4X-10632
	Edoxaban Impurity C	N/A	C4X-10633
	Edoxaban Impurity D	N/A	C4X-10634
	Edoxaban Impurity E	N/A	C4X-10635
	Edoxaban Impurity F	N/A	C4X-10636
	Edoxaban Impurity G	1072-98-6	C4X-10637
	Edoxaban Impurity H	N/A	C4X-10638
	Edoxaban Impurity I	552850-73-4	C4X-10639
	Edoxaban Impurity J	N/A	C4X-106310
	Edoxaban Impurity K	41374-72-5	C4X-106311
	Edoxaban Impurity L	N/A	C4X-106312
	Edoxaban Impurity M	N/A	C4X-106313
	Edoxaban Impurity N	N/A	C4X-106314
	Edoxaban Impurity O	N/A	C4X-106315
	Edoxaban Impurity P	N/A	C4X-106316
	Edoxaban Impurity Q	834919-19-6	C4X-106317
	Edoxaban Impurity R	N/A	C4X-106318
	Edoxaban Impurity 19	N/A	C4X-106319
	Edoxaban Impurity 20	N/A	C4X-106320
	Edoxaban Impurity 21	N/A	C4X-106321
	Edoxaban Impurity 22	N/A	C4X-106322
 Argatroban	Argatroban	74863-84-6	C4X-1007
	Argatroban Impurity A	N/A	C4X-10071
	Argatroban Impurity B	N/A	C4X-10072
	Argatroban Impurity C	20668-20-6	C4X-10073
	Argatroban Impurity 4	153886-68-1	C4X-10074
	Argatroban Impurity 5	N/A	C4X-10075
	Argatroban Impurity 6	189264-04-8	C4X-10076
	Argatroban Impurity 7	188659-43-0	C4X-10077
	Argatroban Impurity 8	79199-61-4	C4X-10078
	Argatroban Impurity 9	79199-62-5	C4X-10079
	Argatroban Impurity 10	1448301-07-2	C4X-100710
	Argatroban Impurity 11	N/A	C4X-100711
Argatroban Impurity 12	N/A	C4X-100712	

Please check on the following website for the fomular of chemical compound by catalogue No.

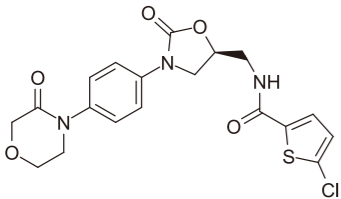
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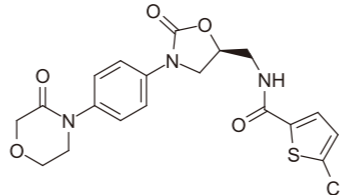
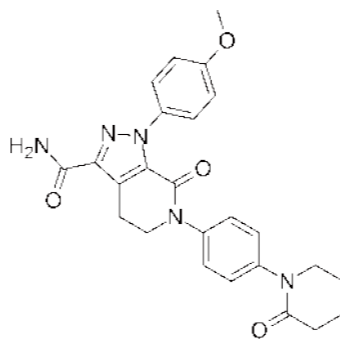
API Structure	Product	CAS NO.	Cat NO.	
 <p>Argatroban</p>	Argatroban Impurity 13	94975-84-5	C4X-100713	
	Argatroban Impurity 14	189264-03-7	C4X-100714	
	Argatroban Impurity 15	N/A	C4X-100715	
	Argatroban Impurity 16	N/A	C4X-100716	
	Argatroban Impurity 17	N/A	C4X-100717	
	Argatroban Impurity 18	N/A	C4X-100718	
	Argatroban Impurity 19	N/A	C4X-100719	
	Argatroban Impurity 20	78306-52-2	C4X-100720	
	Argatroban Impurity 21	N/A	C4X-100721	
	Argatroban Impurity 22	951130-92-0	C4X-100722	
	Argatroban Impurity 23	1356847-56-7	C4X-100723	
	Argatroban Impurity 24	74874-10-5	C4X-100724	
	Argatroban Impurity 25	N/A	C4X-100725	
	Argatroban Impurity 26	189264-02-6	C4X-100726	
	Argatroban Impurity 27	74892-82-3	C4X-100727	
	Argatroban Impurity 28	N/A	C4X-100728	
	Argatroban Impurity 29	74863-82-4	C4X-100729	
	Argatroban Impurity 30	153886-69-2	C4X-100730	
	Argatroban Impurity 31	632-22-4	C4X-100731	
	Argatroban Impurity 32	2188-18-3	C4X-100732	
	Argatroban Impurity 33	74874-08-1	C4X-100733	
	Argatroban Impurity 34	N/A	C4X-100734	
	Argatroban Impurity 35	N/A	C4X-100735	
	Argatroban Impurity 36	N/A	C4X-100736	
	Argatroban Impurity 37	N/A	C4X-100737	
	 <p>Dabigatran</p>	Dabigatran Etexilate Mesylate	211915-06-9	C4X-1089
		Dabigatran Impurity A	1408238-40-3	C4X-10891
		Dabigatran Impurity B	N/A	C4X-10892
		Dabigatran Impurity C	N/A	C4X-10893
		Dabigatran Impurity D	1408238-36-7	C4X-10894
		Dabigatran Impurity E	1354727-65-3	C4X-10895
		Dabigatran Impurity F	211915-00-3	C4X-10896
		Dabigatran Impurity G	N/A	C4X-10897
		Dabigatran Impurity H	N/A	C4X-10898
		Dabigatran Impurity I	N/A	C4X-10899
		Dabigatran Impurity J	948551-71-1	C4X-108930

API Structure	Product	CAS NO.	Cat NO.	
 <p>Dabigatran</p>	Dabigatran Impurity L	N/A	C4X-108912	
	Dabigatran Impurity M	212321-78-3	C4X-108913	
	Dabigatran Impurity O	N/A	C4X-108915	
	Dabigatran Impurity T	N/A	C4X-108918	
	Dabigatran Impurity U	N/A	C4X-108919	
	Dabigatran Impurity 1	N/A	C4X-108920	
	Dabigatran Impurity 2	N/A	C4X-108921	
	Dabigatran Impurity 3	N/A	C4X-108922	
	Dabigatran Impurity 4	N/A	C4X-108923	
	Dabigatran Impurity 5	N/A	C4X-108924	
	Dabigatran Impurity 6	211914-50-0	C4X-108925	
	Dabigatran Impurity 7	211915-84-3	C4X-108926	
	Dabigatran Impurity 8	N/A	C4X-108927	
	Dabigatran Impurity 9	1456889-80-7	C4X-108928	
	Dabigatran Impurity 11	N/A	C4X-108911	
	Dabigatran Impurity 12	212322-56-0	C4X-108931	
	Dabigatran Impurity 13	N/A	C4X-108932	
	Dabigatran Impurity 14	N/A	C4X-108933	
	Dabigatran Impurity 34	58906-62-0	C4X-108934	
	Dabigatran Impurity 35	265659-62-9	C4X-108935	
	Dabigatran Impurity 36	265659-61-8	C4X-108936	
	Dabigatran Impurity 37	N/A	C4X-108937	
	Dabigatran Impurity 38	N/A	C4X-108938	
	Dabigatran Impurity 39	N/A	C4X-108939	
	Dabigatran Impurity 40	N/A	C4X-108940	
	Dabigatran-13C6	211914-51-1	C4X-108941	
	 <p>Indobufen</p>	Indobufen Impurity 1	N/A	C4X-17921
		Indobufen Impurity 2	881650-49-3	C4X-17922
		Indobufen Impurity 3	1379292-20-2	C4X-17923
		Indobufen Impurity 4	88-99-3	C4X-17924
		Indobufen Impurity 5	N/A	C4X-17925
		Indobufen Impurity 6	N/A	C4X-17926
		Indobufen Impurity 7	29644-97-1	C4X-17927
		Indobufen Impurity 8	1379292-20-2	C4X-17928
		Indobufen Impurity 9	76553-18-9	C4X-17929
		Indobufen Impurity 10	94232-67-4	C4X-179210

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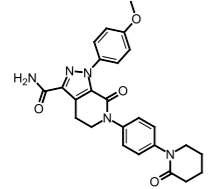
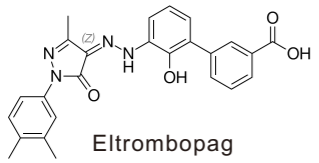
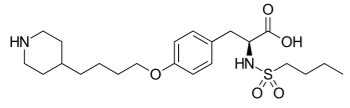
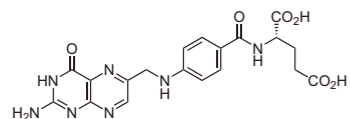
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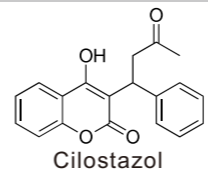
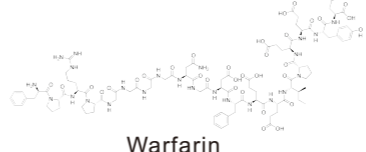
API Structure	Product	CAS NO.	Cat NO.
 <p>Rivaroxaban</p>	Rivaroxaban	366789-02-8	C4X-1090
	Rivaroxaban Urea Dimer	1365267-35-1	C4X-10901
	Rivaroxaban R-Isomer	865479-71-6	C4X-10909
	Rivaroxaban Impurity B	1365267-36-2	C4X-10902
	Rivaroxaban Impurity C	1429334-00-8	C4X-10903
	Rivaroxaban Impurity D	446292-10-0	C4X-10904
	Rivaroxaban Impurity E	N/A	C4X-10905
	Rivaroxaban Impurity F	N/A	C4X-10906
	Rivaroxaban Impurity G	24065-33-6	C4X-10907
	Rivaroxaban Impurity H	446292-08-6	C4X-10908
	Rivaroxaban Impurity J	N/A	C4X-109010
	Rivaroxaban Impurity K	N/A	C4X-109011
	Rivaroxaban Impurity 2	59337-89-2	C4X-109021
	Rivaroxaban Impurity 3	31166-29-7	C4X-109022
	Rivaroxaban Impurity 4	N/A	C4X-109023
	Rivaroxaban Impurity 5	1365267-37-3	C4X-109027
	Rivaroxaban Impurity 6	N/A	C4X-109028
	Rivaroxaban Impurity 7(R-isomer)	181140-34-1	C4X-109024
	Rivaroxaban Impurity 7(S-isomer)	N/A	C4X-109034
	Rivaroxaban Impurity 8	N/A	C4X-109025
	Rivaroxaban Impurity 9	N/A	C4X-109026
	Rivaroxaban Impurity 10	N/A	C4X-109012
	Rivaroxaban Impurity 11	N/A	C4X-109013
	Rivaroxaban Impurity 12	N/A	C4X-109014
	Rivaroxaban Impurity 13	N/A	C4X-109015
	Rivaroxaban Impurity 14	N/A	C4X-109016
	Rivaroxaban Impurity 15	N/A	C4X-109017
	Rivaroxaban Impurity 20	527-72-0	C4X-109020
	Rivaroxaban Impurity 29	N/A	C4X-109029
	Rivaroxaban Impurity 30	N/A	C4X-109030
	Rivaroxaban Impurity 31	1265617-06-8	C4X-109031
	Rivaroxaban Impurity 32	438056-69-0	C4X-109032
	Rivaroxaban Impurity 33	N/A	C4X-109033
	Rivaroxaban Impurity 35	N/A	C4X-109035
	Rivaroxaban Impurity 36	N/A	C4X-109036
	Rivaroxaban Impurity 37	446292-04-2	C4X-109037

API Structure	Product	CAS NO.	Cat NO.	
 <p>Rivaroxaban</p>	Rivaroxaban Impurity 38	29518-11-4	C4X-109038	
	Rivaroxaban Impurity 39	446292-07-5	C4X-109039	
	Rivaroxaban Impurity 40	N/A	C4X-109040	
	Rivaroxaban Impurity 41	N/A	C4X-109041	
	Rivaroxaban Impurity 42	N/A	C4X-109042	
	Rivaroxaban Impurity 43	N/A	C4X-109043	
	Rivaroxaban Impurity 45	6310-09-4	C4X-109045	
	Rivaroxaban Impurity 46	1411775-06-8	C4X-109046	
	Rivaroxaban Impurity 47	1082588-73-5	C4X-109047	
	Rivaroxaban Impurity 48	62457-35-6	C4X-109048	
	Rivaroxaban Impurity 49	148857-42-5	C4X-109049	
	Rivaroxaban Impurity 51	1918-79-2	C4X-109051	
	Rivaroxaban Impurity 52	N/A	C4X-109052	
	Rivaroxaban Impurity 53	N/A	C4X-109053	
	Rivaroxaban Impurity 54	N/A	C4X-109054	
	Rivaroxaban Impurity 55	N/A	C4X-109055	
	Rivaroxaban Impurity 56	N/A	C4X-109056	
	Rivaroxaban Impurity 57	1082495-22-4	C4X-109057	
	Rivaroxaban CMTCA Impurity	97799-98-9	C4X-109044	
	 <p>Apixaban</p>	Apixaban	503612-47-3	C4X-1088
		Apixaban Impurity 1	503614-92-4	C4X-10881
		Apixaban Impurity 2	N/A	C4X-10882
		Apixaban Impurity 3	N/A	C4X-10883
		Apixaban Impurity 4	1686149-74-5	C4X-10884
		Apixaban Impurity 5	N/A	C4X-10885
		Apixaban Impurity 6	N/A	C4X-10886
		Apixaban Impurity 7	1074365-84-6	C4X-10887
		Apixaban Impurity 8	N/A	C4X-10888
		Apixaban Impurity 9	503614-91-3	C4X-10889
		Apixaban Impurity 10	1421823-20-2	C4X-108810
		Apixaban Impurity 11	503615-07-4	C4X-108811
		Apixaban Impurity 12	1423803-24-0	C4X-108812
		Apixaban Impurity 13	N/A	C4X-108813
		Apixaban Impurity 14	405872-78-8	C4X-108814
		Apixaban Impurity 15	N/A	C4X-108815
	Apixaban Impurity 16	N/A	C4X-108816	

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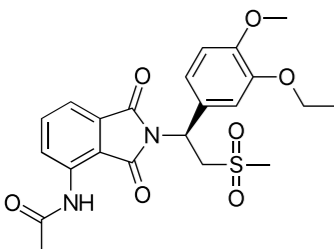
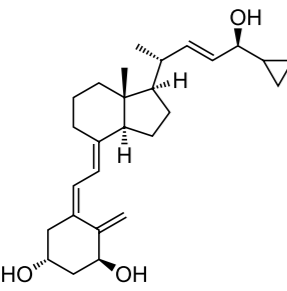
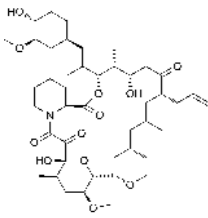
API Structure	Product	CAS NO.	Cat NO.
 Apixaban	Apixaban Impurity 17	N/A	C4X-108817
	Apixaban Impurity 18	27143-07-3	C4X-108818
	Apixaban Impurity 19	503615-03-0	C4X-108819
	Apixaban Impurity 20	N/A	C4X-108820
	Apixaban Impurity 21	N/A	C4X-108821
 Eltrombopag	Eltrombopag N-Oxide Impurity	N/A	C4X-11981
	Eltrombopag Methyl Ester	1246929-01-0	C4X-11982
	Eltrombopag Ethyl Ester	N/A	C4X-11983
	Eltrombopag Impurity 1	1246929-02-1	C4X-11984
 Tirofiban	3-Chloro Tirofiban	N/A	C4X-12541
	Tirofiban Impurity 2	158808-86-7	C4X-12542
	Tirofiban Impurity 3	1346918-32-8	C4X-12543
	Tirofiban Impurity 4	24152-39-4	C4X-12544
	Tirofiban Impurity 5	N/A	C4X-12545
	Tirofiban Impurity 6	N/A	C4X-12546
	Tirofiban Impurity 7	25382-33-6	C4X-12547
	Tirofiban Impurity 8	N/A	C4X-12548
	Tirofiban Impurity 9	N/A	C4X-12549
	Tirofiban Impurity 10	144494-65-5	C4X-125410
	Tirofiban Impurity 11	N/A	C4X-125411
	Tirofiban Impurity 12	N/A	C4X-125412
	Tirofiban Impurity 13	N/A	C4X-125413
	Tirofiban Impurity 14	N/A	C4X-125414
	Tirofiban Impurity 15	N/A	C4X-125415
	Tirofiban Impurity 16	N/A	C4X-125416
	Tirofiban Impurity 17	N/A	C4X-125417
	Tirofiban Impurity 18	N/A	C4X-125418
	Tirofiban Impurity 19	158808-75-4	C4X-125419
	Tirofiban Impurity 20	N/A	C4X-125420
	Tirofiban Impurity 21	N/A	C4X-125421
	Tirofiban Impurity 22	2374-68-7	C4X-125422
 Folic Acid	Folic Acid	59-30-3	C4X-1395
	Folic acid EP Impurity B	1004-75-7	C4X-13952
	Folic acid EP Impurity D	119-24-4	C4X-13954

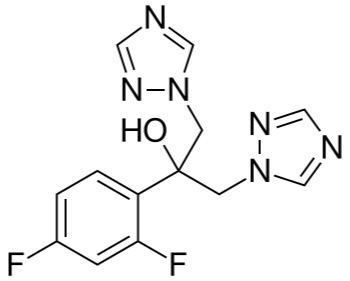
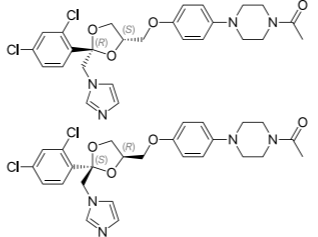
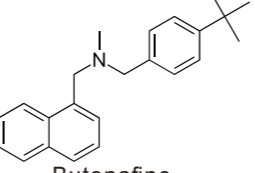
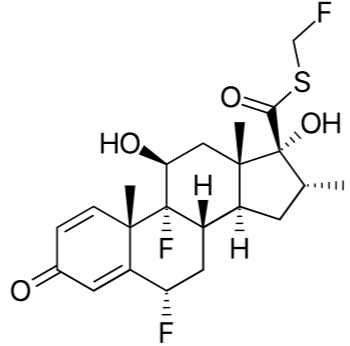
API Structure	Product	CAS NO.	Cat NO.
 Cilostazol	Warfarin Sodium	129-06-6	C4X-1429
	Warfarin Sodium EP Impurity A	N/A	C4X-14291
	Warfarin Sodium EP Impurity B	1076-38-6	C4X-14292
	Warfarin Sodium EP Impurity C	1896-62-4	C4X-14293
 Warfarin	Bivalirudin	128270-60-0	C4X-1448
	Cilostazol Impurity 1	73963-72-1	C4X-13281

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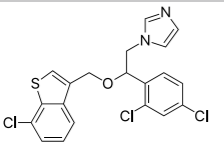
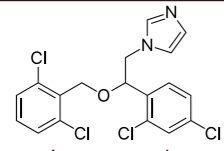
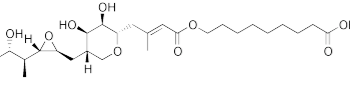
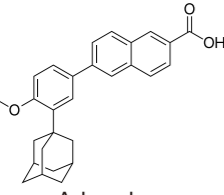
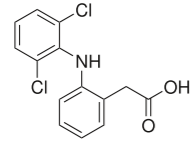
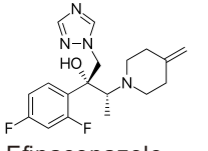
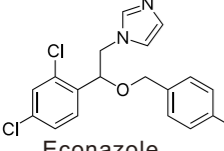
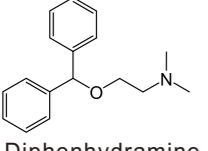
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API Structure	Product	CAS NO.	Cat NO.
	Apremilast	608141-41-9	C4X-1009
	Apremilast Impurity A	N/A	C4X-10091
	Apremilast Impurity B	635705-72-5	C4X-10092
	Apremilast Impurity C	N/A	C4X-10093
	Apremilast Impurity D	N/A	C4X-10094
	Apremilast Impurity E	N/A	C4X-10095
	Apremilast Impurity F	N/A	C4X-10096
	Apremilast Impurity G	N/A	C4X-10097
	Apremilast Impurity 8	N/A	C4X-10098
	Apremilast Impurity 9	N/A	C4X-10099
	Apremilast Impurity 10	N/A	C4X-100910
	Apremilast Impurity 11	N/A	C4X-100911
	Apremilast Impurity 12	N/A	C4X-100912
	Apremilast Impurity 13	N/A	C4X-100913
	Apremilast Impurity 14	N/A	C4X-100914
	Apremilast Impurity 15	N/A	C4X-100915
	Apremilast Impurity 16	N/A	C4X-100916
	Apremilast Impurity 17	N/A	C4X-100917
	Apremilast Impurity 18	N/A	C4X-100918
Apremilast Impurity 19	N/A	C4X-100919	
	Calcipotriol EP Impurity A	N/A	C4X-12221
	Calcipotriol EP Impurity C	N/A	C4X-12223
	Calcipotriol EP Impurity D	112827-99-3	C4X-12224
	Calcipotriol EP Impurity F	112875-61-3	C4X-12226
	Calcipotriol EP Impurity G	N/A	C4X-12227
	Calcipotriol EP Impurity H	N/A	C4X-12228
	Calcipotriol EP Impurity I	N/A	C4X-12229
	Calcipotriol Impurity 10	112849-27-1	C4X-122210
	Calcipotriol Impurity 11	112849-17-9	C4X-122211
	Tacrolimus Impurity 1	N/A	C4X-13001
	Tacrolimus Impurity 2	N/A	C4X-13002
	Tacrolimus Impurity 3	N/A	C4X-13003
	Tacrolimus Impurity 4	109466-74-2	C4X-13004
	Tacrolimus Impurity 5	104987-16-8	C4X-13005
	Tacrolimus Impurity 6	104987-12-4	C4X-13006

API Structure	Product	CAS NO.	Cat NO.
	Fluconazole	86386-73-4	C4X-1019
	Fluconazole EP Impurity A	89429-59-4	C4X-10194
	Fluconazole EP Impurity B	871550-15-1	C4X-10193
	Fluconazole EP Impurity C	514222-44-7	C4X-10192
	Fluconazole EP Impurity D	81886-51-3	C4X-10191
	Fluconazole EP Impurity F	118689-07-9	C4X-101913
	Fluconazole EP Impurity G	86386-76-7	C4X-101914
	Fluconazole EP Impurity H	150194-52-8	C4X-101915
	Fluconazole EP Impurity I	749821-19-0	C4X-10199
	Fluconazole Impurity 5	N/A	C4X-10195
	Fluconazole Impurity 6	51336-95-9	C4X-10196
	Ketoconazole	65277-42-1	C4X-1472
	Ketoconazole EP Impurity A	254912-63-5	C4X-14721
	Ketoconazole EP Impurity B	1346598-39-7	C4X-14722
	Ketoconazole EP Impurity C	83374-59-8	C4X-14723
	Ketoconazole EP Impurity D	67914-61-8	C4X-14724
Ketoconazole EP Impurity E	134071-44-6	C4X-14725	
	Butenafine Impurity 1	65473-13-4	C4X-15961
	Butenafine Impurity 2	19692-45-6	C4X-15962
	Butenafine Impurity 3	122152-13-0	C4X-15963
	Butenafine Impurity 4	101827-53-6	C4X-15964
	Butenafine Impurity 5	101828-08-4	C4X-15965
	Fluticasone EP Impurity B	948566-12-9	C4X-16508
	Fluticasone EP Impurity G	220589-37-7	C4X-16507
	Fluticasone Propionate EP Impurity E	105613-90-9	C4X-165014
	Fluticasone Propionate EP Impurity H	N/A	C4X-165016
	Fluticasone Impurity I	960071-64-1	C4X-165010
	Fluticasone Impurity 9	201812-64-8	C4X-16509
	11-Oxo Fluticasone Propionate	1219174-94-3	C4X-165011
	Fluticasone Acetate	80474-24-4	C4X-165012
	(6 $\alpha$ , 11 $\beta$ , 16 $\alpha$ , 17 $\alpha$ )-6,9-Difluoro-11-hydroxy-16-methyl-spiro[androsta-1,4-diene-17,5'-[1,3]oxathiolane]-2',3,4'-trione	219719-95-6	C4X-165013
	Fluticasone 17 $\beta$ -Carboxylic Acid Propionate	65429-42-7	C4X-165015
Fluticasone Carbothioic Acid Impurity	80474-45-9	C4X-165017	

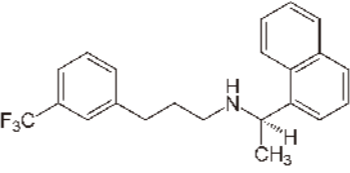
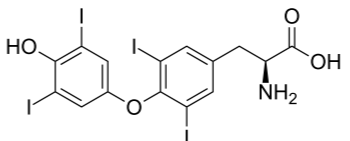
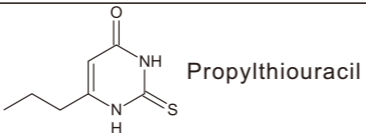
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API Structure	Product	CAS NO.	Cat NO.
	Sertaconazole	99592-32-2	C4X-1075
	Sertaconazole Impurity A	N/A	C4X-10751
	Sertaconazole Impurity B	17512-61-7	C4X-10752
	Sertaconazole Impurity C	142181-53-1	C4X-10753
	Isoconazole Nitrate EP Impurity A	24155-42-8	C4X-14691
	Isoconazole Nitrate EP Impurity B	1305320-62-0	C4X-14692
	Isosorbide itraconazole Impurity C	22832-87-7	C4X-14693
	Isoconazole Impurity 4	2014-83-7	C4X-14694
	Mupirocin EP Impurity A	N/A	C4X-17061
	Mupirocin EP Impurity B	N/A	C4X-17062
	Mupirocin EP Impurity C	N/A	C4X-17063
	Mupirocin EP Impurity D	N/A	C4X-17064
	Mupirocin EP Impurity E	N/A	C4X-17065
	Mupirocin EP Impurity F	N/A	C4X-17066
	Mupirocin Impurity 7	3788-56-5	C4X-17067
	Adapalene Impurity 1	932033-58-4	C4X-18091
	Adapalene Impurity 2	1346599-76-5	C4X-18092
	Adapalene Impurity 3	932033-57-3	C4X-18093
	Adapalene Impurity 4	33626-98-1	C4X-18094
	Adapalene Impurity 5	106685-41-0	C4X-18095
	Diclofenac Sodium	15307-79-6	C4X-1051
	Diclofenac Sodium Impurity A	22121-58-0	C4X-10511
	Diclofenac Sodium Impurity B	27204-57-5	C4X-10512
	Efinaconazole Impurity 1	95019-16-2	C4X-12431
	Econazole Nitrate Impurity B HCl	N/A	C4X-13272
	Econazole Nitrate Impurity C	N/A	C4X-13273
	Diphenhydramine EP Impurity A	17471-10-2	C4X-14241
	Diphenhydramine EP Impurity B	19804-27-4	C4X-14242
	Diphenhydramine EP Impurity C	118-23-0	C4X-14243

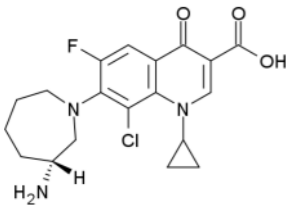
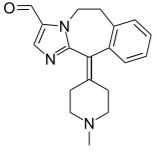
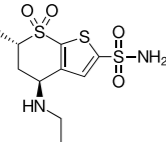
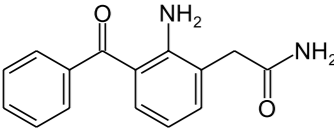
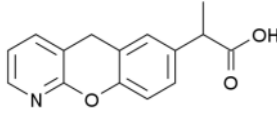
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Systemic Hormonal Preparations, Excluding Sex Hormones And Insulins

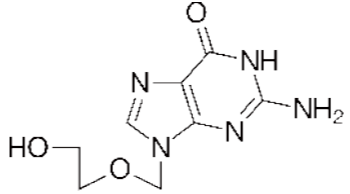
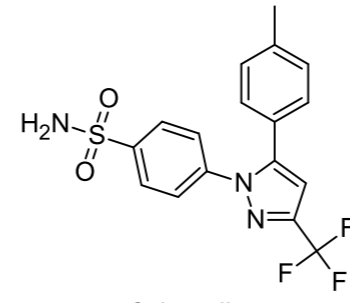
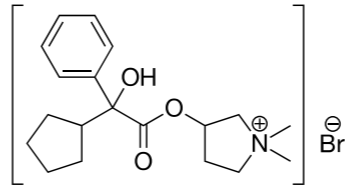
API Structure	Product	CAS NO.	Cat NO.
	Cinacalcet Hydrochloride	364782-34-3	C4X-1059
	Cinacalcet Impurity B	N/A	C4X-10592
	Cinacalcet Impurity C	N/A	C4X-10593
	Cinacalcet Impurity D	N/A	C4X-10594
	Cinacalcet Impurity E	N/A	C4X-10595
	Cinacalcet Impurity F	N/A	C4X-10596
	Cinacalcet Impurity G	N/A	C4X-10597
	Cinacalcet Impurity H	1517-72-2	C4X-10598
	Cinacalcet Impurity 9	180635-74-9	C4X-10599
	Cinacalcet Impurity 10	N/A	C4X-105910
	Cinacalcet Impurity 11	1271930-15-4	C4X-105911
	Cinacalcet Impurity 12	253337-60-9	C4X-105912
	Cinacalcet Impurity 13	2074615-22-6	C4X-105913
	Cinacalcet Impurity 14	694495-47-1	C4X-105914
	Cinacalcet Impurity 15	1229225-42-6	C4X-105915
	Levothyroxine Sodium	25416-65-3	C4X-1678
	Levothyroxine EP Impurity A	6893-02-3	C4X-16781
	Levothyroxine EP Impurity B	1628720-66-0	C4X-16782
	Levothyroxine EP Impurity C	51-24-1	C4X-16783
	Levothyroxine EP Impurity D	67-30-1	C4X-16784
	Levothyroxine EP Impurity E	1041-01-6	C4X-16785
	Levothyroxine EP Impurity F	911661-90-0	C4X-16786
	Levothyroxine EP Impurity H	2055-97-2	C4X-16788
	Levothyroxine EP Impurity I	2016-06-0	C4X-16789
	Levothyroxine EP Impurity K	5817-39-0	C4X-167812
	Levothyroxine Impurity 11	N/A	C4X-167811
	Levothyroxine Impurity 13	4604-41-5	C4X-167813
	Levothyroxine Impurity 14	3914-31-6	C4X-167814
	Levothyroxine Impurity 15	N/A	C4X-167815
	Levothyroxine Impurity 16	909279-46-5	C4X-167816
	Levothyroxine Impurity 17	51-26-3	C4X-167817
	Levothyroxine N-Acetyl Impurity	26041-51-0	C4X-167810
	Propylthiouracil	51-52-5	C4X-1406
	Propylthiouracil EP Impurity A	62-56-6	C4X-14061

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## Sensory Organ

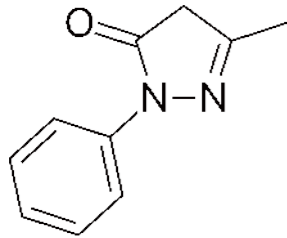
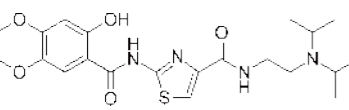
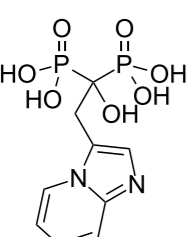
API Structure	Product	CAS NO.	Cat NO.
 Besifloxacin	Besifloxacin	141388-76-3	C4X-1004
	Besifloxacin Impurity A	N/A	C4X-10041
	Besifloxacin Impurity B	N/A	C4X-10042
	Besifloxacin Impurity C	N/A	C4X-10043
	Besifloxacin Impurity D	N/A	C4X-10044
	Besifloxacin Impurity E	N/A	C4X-10045
 Alcaftadine	Alcaftadine	147084-10-4	C4X-1795
	Alcaftadine Impurity 1	147083-93-0	C4X-17951
	Alcaftadine Impurity 2	N/A	C4X-17952
	Alcaftadine Impurity 3	952649-75-1	C4X-17953
 Dorzolamide	Dorzolamide Impurity A	78281-72-8	C4X-12281
 Nepafenac	Nepafenac	147084-10-4	C4X-1791
 Pranoprofen	Pranoprofen	52549-17-4	C4X-1811

## Others

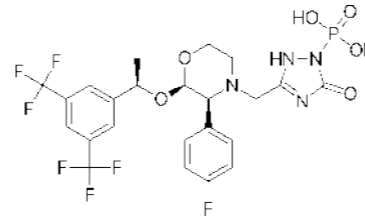
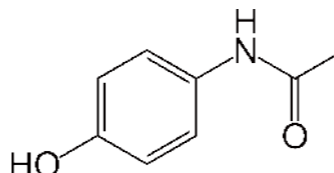
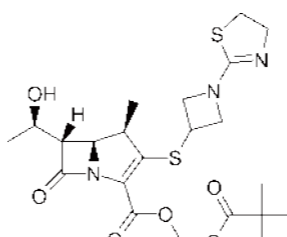
API Structure	Product	CAS NO.	Cat NO.	
 Acyclovir	Acyclovir	59277-89-3	C4X-1010	
	Acyclovir Impurity A	N/A	C4X-10101	
	Acyclovir Impurity B	N/A	C4X-10102	
	Acyclovir Impurity C	N/A	C4X-10103	
	Acyclovir Impurity D	N/A	C4X-10104	
	Acyclovir Impurity E	N/A	C4X-10105	
	Acyclovir Impurity G	91702-60-2	C4X-10107	
	Acyclovir Impurity H	133186-23-9	C4X-10108	
	Acyclovir Impurity I	166762-90-9	C4X-10109	
	Valaciclovir EP Impurity I	102728-64-3	C4X-101010	
	Acyclovir Impurity K	1797131-64-6	C4X-101011	
	Aciclovir EP Impurity L	3056-33-5	C4X-101012	
	Acyclovir Impurity O	N/A	C4X-101015	
	Acyclovir Impurity P	23169-33-7	C4X-101016	
	Acyclovir Impurity Q	N/A	C4X-101017	
	Acyclovir Impurity R	N/A	C4X-101018	
	Acyclovir Impurity 19	91702-61-3	C4X-101019	
	 Celecoxib	Celecoxib	169590-42-5	C4X-1043
		Celecoxib Impurity A	170570-01-1	C4X-10431
Celecoxib Impurity B		331943-04-5	C4X-10432	
Celecoxib Impurity D		170569-99-0	C4X-10434	
Celecoxib Impurity E		N/A	C4X-10435	
Celecoxib Impurity F		N/A	C4X-10436	
Celecoxib Impurity G		N/A	C4X-10438	
Celecoxib Impurity 9		N/A	C4X-10439	
Hydroxy Celecoxib		170571-00-3	C4X-10437	
Celecoxib Carboxylic Acid		170571-01-4	C4X-10433	
 Glycopyrrolate	Glycopyrrolate Impurity 1	1404617-94-2	C4X-15171	
	Glycopyrrolate Impurity 2	N/A	C4X-15172	
	Glycopyrrolate Impurity 3	92021-41-5	C4X-15173	
	Glycopyrrolate Impurity 4	N/A	C4X-15174	
	Glycopyrrolate Impurity 5	1404453-63-9	C4X-15175	
	Glycopyrrolate Impurity 6	1202407-99-5	C4X-15176	
	Glycopyrrolate Impurity 7	15206-55-0	C4X-15177	
	Glycopyrrolate Impurity 8	596-51-0	C4X-15178	

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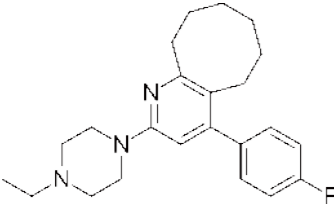
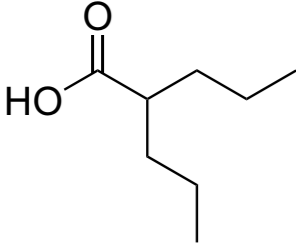
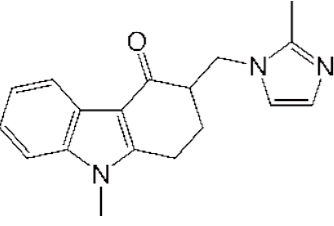
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Edaravone	Edaravone	89-25-8	C4X-1062
	Edaravone Impurity A	1357477-99-6	C4X-10621
	Edaravone Impurity B	100-63-0	C4X-10622
	Edaravone Impurity C	N/A	C4X-10623
	Edaravone Impurity D	N/A	C4X-10624
	Edaravone Impurity E	N/A	C4X-10625
	Edaravone Impurity F	124009-63-8	C4X-10626
	Edaravone Impurity G	N/A	C4X-10627
	Edaravone Impurity 8	N/A	C4X-10628
	Edaravone Impurity 9	19735-89-8	C4X-10629
	Edaravone Impurity 10	710307-89-4	C4X-106210
	Edaravone Impurity 11	N/A	C4X-106211
	Edaravone Impurity 12	2061958-41-4	C4X-106212
Edaravone Impurity 13	76407-98-2	C4X-106213	
 Acotiamide	Acotiamide	185106-16-5	C4X-1114
	Acotiamide Impurity A	N/A	C4X-11141
	Acotiamide Impurity B	N/A	C4X-11142
	Acotiamide Impurity C	1824734-16-8	C4X-11143
	Acotiamide Impurity D	N/A	C4X-11144
	Acotiamide Impurity E	N/A	C4X-11145
	Acotiamide Impurity F	N/A	C4X-11146
	Acotiamide Impurity G	N/A	C4X-11147
	Acotiamide Impurity H	N/A	C4X-11148
	Acotiamide Impurity I	N/A	C4X-11149
	Acotiamide Impurity J	N/A	C4X-111410
	Acotiamide Impurity K	5722-93-0	C4X-111411
	Acotiamide Impurity 12	N/A	C4X-111412
	Acotiamide Impurity 13	N/A	C4X-111413
Acotiamide Impurity 14	36873-96-8	C4X-111414	
 Minodronic Acid	(1-Hydroxy-2-(imidazo[1,2-a]pyridin-3-yl)ethane-1,1-diyl) diphosphonic acid hydrate	155648-60-5	C4X-1241
	Minodronic Acid Impurity 1	21755-34-0	C4X-12411
	Minodronic Acid Impurity 2	19741-30-1	C4X-12412
	Minodronic Acid Impurity 3	N/A	C4X-12413
	Minodronic Acid Impurity 4	17745-04-9	C4X-12414
	Minodronic Acid Impurity 5	101820-69-3	C4X-12415

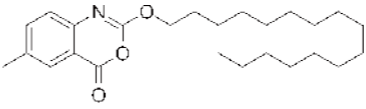
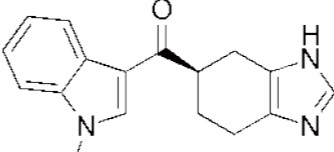
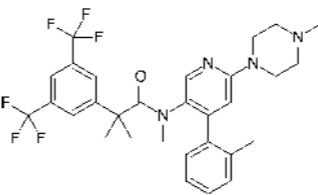
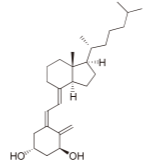
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Fosaprepitant	Fosaprepitant	1791403-82-1	C4X-1168
	Fosaprepitant Impurity A	N/A	C4X-11681
	Fosaprepitant Impurity B	N/A	C4X-11682
	Fosaprepitant Impurity C	N/A	C4X-11683
	Fosaprepitant Impurity D	N/A	C4X-11684
	Fosaprepitant Impurity E	N/A	C4X-11685
	Fosaprepitant Impurity 1	172822-01-4	C4X-11686
	Fosaprepitant Impurity 2	N/A	C4X-11687
	Fosaprepitant Impurity 3	N/A	C4X-11688
	Fosaprepitant Impurity 4	N/A	C4X-11689
	Fosaprepitant Impurity 10	N/A	C4X-116810
	Fosaprepitant Impurity 11	N/A	C4X-116811
	Fosaprepitant Impurity 12	N/A	C4X-116812
	Fosaprepitant Impurity 13	N/A	C4X-116813
Fosaprepitant Impurity 14	N/A	C4X-116814	
 Acetaminophen	Acetaminophen	103-90-2	C4X-1211
	2-Acetamidophenol	614-80-2	C4X-12113
	Acetaminophen Impurity 1	1693-37-4	C4X-12111
	Acetaminophen Impurity 2	2623-33-8	C4X-12112
	Acetaminophen Impurity 4	3964-54-3	C4X-12114
	Acetaminophen Impurity 5	103-84-4	C4X-12115
	Acetaminophen Impurity 6	99-93-4	C4X-12116
	Acetaminophen Impurity 7	100-02-7	C4X-12117
	Acetaminophen Impurity 8	34523-34-7	C4X-12118
	Acetaminophen Impurity 9	118-93-4	C4X-12119
	Acetaminophen Impurity 10	539-03-7	C4X-121110
	Acetaminophen Impurity 11	20059-73-8	C4X-121111
	Acetaminophen Impurity 12	118-93-4	C4X-121112
Acetaminophen Impurity 13	123-30-8	C4X-121113	
 Tebipenem	Tebipenem pivoxil Impurity 1	N/A	C4X-13471
	Tebipenem pivoxil Impurity 2	N/A	C4X-13472
	Tebipenem pivoxil Impurity P2	N/A	C4X-13473
	Tebipenem pivoxil Impurity P6	1665289-91-7	C4X-13474
	Tebipenem pivoxil Impurity P8	N/A	C4X-13475
	Tebipenem Pivoxil Impurity P9	1595319-82-6	C4X-13476
Tebipenem Tetrahydrate	936010-57-0	C4X-13477	

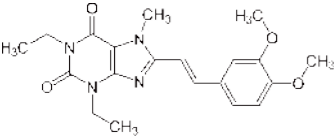
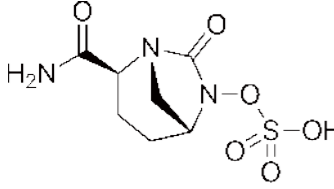
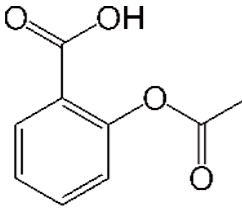
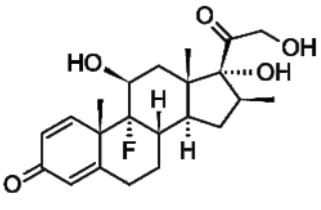
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.	
 Blonanserin	Blonanserin	132810-10-7	C4X-1110	
	Blonanserin Impurity A	N/A	C4X-11101	
	Blonanserin Impurity B	N/A	C4X-11102	
	Blonanserin Impurity C	132811-84-8	C4X-11103	
	Blonanserin Impurity D	N/A	C4X-11104	
	Blonanserin Impurity E	N/A	C4X-11105	
	Blonanserin Impurity F	N/A	C4X-11106	
	Blonanserin Impurity G	N/A	C4X-11107	
	Blonanserin Impurity H	N/A	C4X-11108	
	Blonanserin Impurity I	49860-76-6	C4X-11109	
	Blonanserin Impurity 10	132810-87-8	C4X-111010	
Blonanserin Impurity 11	N/A	C4X-111011		
 Sodium Valproate	Sodium Valproate EP Impurity D	52061-75-3	C4X-11668	
	Sodium Valproate EP Impurity G	52061-73-1	C4X-116610	
	Sodium Valproate Impurity 1	2430-27-5	C4X-11661	
	Sodium Valproate Impurity 3	62391-99-5	C4X-11663	
	Sodium Valproate Impurity 4	N/A	C4X-11664	
	Sodium Valproate Impurity 5	20225-24-5	C4X-11665	
	Sodium Valproate Impurity 6	626-97-1	C4X-11666	
	Sodium Valproate Impurity 7	110-59-8	C4X-11667	
	Sodium Valproate Impurity 12	5343-52-2	C4X-116612	
	Sodium Valproate Impurity 14	1636-27-7	C4X-116614	
	Sodium Valproate Impurity 15	2163-48-6	C4X-116615	
	Sodium Valproate Impurity 16	609-09-6	C4X-116616	
	Sodium Valproate Impurity 18	542-05-2	C4X-116618	
	Sodium Valproate Impurity 19	616-62-6	C4X-116619	
	2-Chloropropionylglycine	85038-45-5	C4X-11669	
	 Ondansetron	Ondansetron	99614-02-5	C4X-1394
		Ondansetron EP Impurity A	153139-56-1	C4X-13941
		Ondansetron EP Impurity B	1076198-52-1	C4X-13942
Ondansetron EP Impurity C		27387-31-1	C4X-13943	
Ondansetron EP Impurity D		99614-64-9	C4X-13944	
Ondansetron EP Impurity F		693-98-1	C4X-13946	
Ondansetron EP Impurity G		99614-03-6	C4X-13947	
Ondansetron Impurity 8		99614-13-8	C4X-13948	

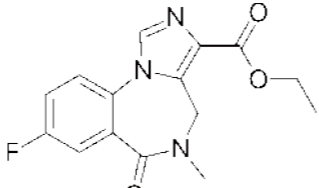
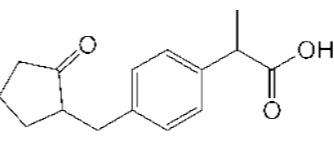
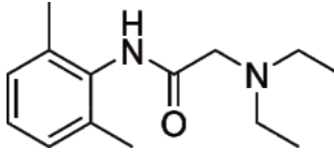
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.	
 Cetilistat	Cetilistat Impurity 1	890655-08-0	C4X-11701	
	Cetilistat Impurity 2	282526-87-8	C4X-11702	
	Cetilistat Impurity 3	282526-78-7	C4X-11703	
	Cetilistat Impurity 4	2835-98-5	C4X-11704	
	Cetilistat Impurity 5	22876-16-0	C4X-11705	
 Ramosetron	S-Ramosetron HCl	132907-72-3	C4X-11821	
	Ramosetron Impurity 5	171967-69-4	C4X-11826	
	Ramosetron Impurity 6	N/A	C4X-11827	
	Ramosetron Impurity 7	N/A	C4X-11828	
	Ramosetron Impurity 8	171967-72-9	C4X-11829	
	Ramosetron Impurity 10	2058-74-4	C4X-118210	
	Ramosetron Impurity 11	1352491-75-8	C4X-118211	
	Ramosetron Impurity 12	171967-74-1	C4X-118212	
	Ramosetron Impurity 13	183613-77-6	C4X-118213	
	Ramosetron Impurity 14	171967-71-8	C4X-118214	
	Ramosetron Impurity 15	26751-24-6	C4X-118215	
	Ramosetron Impurity 16	132036-42-1	C4X-118216	
	 Netupitant	Netupitant	290297-26-6	C4X-1223
		Netupitant Impurity 1	N/A	C4X-12231
		Netupitant Impurity 2	N/A	C4X-12232
		Netupitant Impurity 3	N/A	C4X-12233
Netupitant Impurity 4		N/A	C4X-12234	
Netupitant Impurity 5		N/A	C4X-12235	
Netupitant Impurity 6		N/A	C4X-12236	
Netupitant Impurity 7		N/A	C4X-12237	
Netupitant Impurity 8		N/A	C4X-12238	
Netupitant Impurity 9		290297-24-4	C4X-12239	
Netupitant Impurity 10		N/A	C4X-122310	
Netupitant Impurity 11		N/A	C4X-122311	
Netupitant Impurity 12		N/A	C4X-122312	
Netupitant Impurity 13		N/A	C4X-122313	
Netupitant Impurity 14	N/A	C4X-122314		
 Alfalcidol	Alfalcidol	1279049-53-4	C4X-1393	
	Alfalcidol EP Impurity A	65445-14-9	C4X-13931	
	Alfalcidol EP Impurity B	N/A	C4X-13932	
	Alfalcidol EP Impurity C	82266-85-1	C4X-13933	

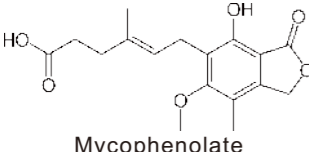
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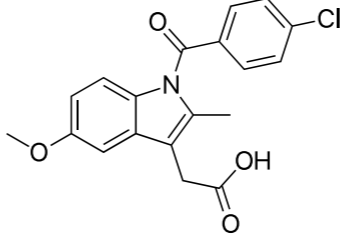
API Structure	Product	CAS NO.	Cat NO.
 Istradefylline	Istradefylline	155270-99-8	C4X-1061
	Istradefylline Impurity A	N/A	C4X-10611
	Istradefylline Impurity B	N/A	C4X-10612
	Istradefylline Impurity C	N/A	C4X-10613
	Istradefylline Impurity D	N/A	C4X-10614
	Istradefylline Impurity E	N/A	C4X-10615
	Istradefylline Impurity 6	N/A	C4X-10616
	Istradefylline Impurity 7	N/A	C4X-10617
	Istradefylline Impurity 8	N/A	C4X-10618
	Istradefylline Impurity 9	N/A	C4X-10619
Istradefylline Impurity 10	N/A	C4X-106110	
 Avibactam	Avibactam Sodium Salt	1192491-61-4	C4X-1348
	Avibactam Impurity 1	N/A	C4X-13481
	Avibactam Impurity 2	N/A	C4X-13482
	Avibactam Impurity 3(2R,5S)	1383814-68-3	C4X-13483
	Avibactam Impurity 4(2S,5S)	N/A	C4X-13484
	Avibactam Impurity 5(2R,5R)	N/A	C4X-13485
Avibactam Impurity 6(2S,5S)	N/A	C4X-13486	
 Aspirin	Aspirin	50-78-2	C4X-1408
	Aspirin Impurity 1	99-96-7	C4X-14081
	Aspirin Impurity 2	636-46-4	C4X-14082
	Aspirin Impurity 4	530-75-6	C4X-14084
	Aspirin Impurity 5	552-94-3	C4X-14085
	Aspirin Impurity 6	1466-82-6	C4X-14086
	Aspirin Impurity 7	69-72-7	C4X-14087
 Betamethasone	Betamethasone	378-44-9	C4X-1437
	Betamethasone Acetate EP Impurity B	1177-87-3	C4X-14374
	Betamethasone Acetate EP Impurity C	330157-05-6	C4X-14375
	Betamethasone Acetate EP Impurity D	912-38-9	C4X-14376
	Betamethasone EP Impurity C	13504-15-9	C4X-14377
	Betamethasone EP Impurity F	330157-04-5	C4X-14379
	Betamethasone EP Impurity H	185613-71-2	C4X-143710
	Betamethasone EP Impurity I	185613-69-8	C4X-14378
	Betamethasone Impurity 1	N/A	C4X-14371
	Betamethasone Impurity 2	N/A	C4X-14372
	Betamethasone Impurity 3	N/A	C4X-14373

Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Flumazenil	Flumazenil EP Impurity A	84378-44-9	C4X-14321
	Flumazenil EP Impurity B	131666-45-0	C4X-14322
	Flumazenil EP Impurity C	1188-33-6	C4X-14323
	Flumazenil EP Impurity D	78755-80-3	C4X-14324
	Flumazenil EP Impurity E	78756-03-3	C4X-14325
	Flumazenil EP Impurity F	78756-33-9	C4X-14326
 Loxoprofen	Loxoprofen Impurity 1	96824-28-1	C4X-14881
	Loxoprofen Impurity 2	N/A	C4X-14882
	Loxoprofen Impurity 3	1091621-61-2	C4X-14883
	Loxoprofen Impurity 4	N/A	C4X-14884
	Loxoprofen Impurity 5	81762-82-5	C4X-14885
	Loxoprofen Impurity 6	N/A	C4X-14886
	Loxoprofen Impurity 7	N/A	C4X-14887
	Loxoprofen Impurity 8	N/A	C4X-14888
	Loxoprofen Impurity 9	79443-97-3	C4X-14889
	Loxoprofen Impurity 10	N/A	C4X-148810
	Loxoprofen Impurity 11	81762-92-7	C4X-148811
	Loxoprofen Impurity 12	1091621-61-2	C4X-148812
	Loxoprofen Impurity 13	N/A	C4X-148813
	Loxoprofen Impurity 14	81762-82-5	C4X-148814
	Loxoprofen Impurity 15	1091621-62-3	C4X-148815
	Loxoprofen Impurity 16	N/A	C4X-148816
	Loxoprofen Impurity 17	69673-92-3	C4X-148817
	Loxoprofen Impurity 18	99807-54-2	C4X-148818
 Lidocaine	Lidocaine Hydrochloride Monohydrate	6108-05-0	C4X-1679
	2,6-Dimethylaniline	87-62-7	C4X-16791
	Lidocaine EP Impurity B	2903-45-9	C4X-16792
	Lidocaine EP Impurity C	2198-53-0	C4X-16793
	Lidocaine EP Impurity D	7729-94-4	C4X-16794
	Lidocaine EP Impurity E	1135231-62-7	C4X-16795
	Lidocaine EP Impurity F	857170-72-0	C4X-16796
	Lidocaine EP Impurity G	35891-87-3	C4X-16797
	Lidocaine EP Impurity H	1131-01-7	C4X-16798
	Lidocaine EP Impurity I	17289-54-2	C4X-16799
	Lidocaine EP Impurity J	1012864-23-1	C4X-167910
Lidocaine EP Impurity K	50295-20-0	C4X-167911	

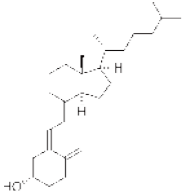

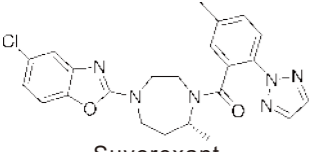
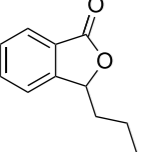
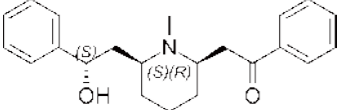
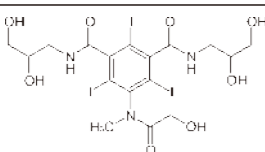
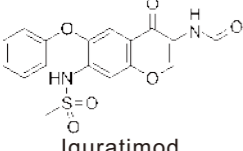
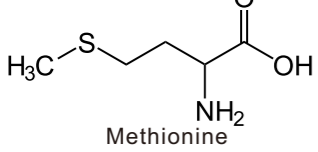
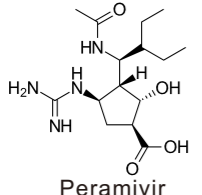
Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
 Mycophenolate	Mycophenolate Impurity 1	224052-51-1	C4X-15151
	Mycophenolate Impurity 2	1322681-39-9	C4X-15152
	Mycophenolate Impurity 4	1322681-37-7	C4X-15153
	Mycophenolate Impurity 3	31858-66-9	C4X-15154
	LCZ-696 Impurity 1	149709-44-4	C4X-16960
LCZ-696 Impurity 2	1038924-71-8	C4X-16961	
LCZ-696 Impurity 3	149709-62-6	C4X-16962	
LCZ-696 Impurity 4	1038924-97-8	C4X-16963	
LCZ-696 Impurity 5	1038924-70-7	C4X-16964	
LCZ-696 Impurity 7	N/A	C4X-16966	
LCZ-696 Impurity 8	N/A	C4X-16967	
LCZ-696 Impurity 9	N/A	C4X-16968	
LCZ-696 Impurity 11	N/A	C4X-169611	
LCZ-696 Impurity 13	N/A	C4X-169613	
LCZ-696 Impurity 14	N/A	C4X-169614	
LCZ-696 Impurity 15	149709-49-9	C4X-169615	
LCZ-696 Impurity 16	1639970-62-9	C4X-169616	
LCZ-696 Impurity 17	1012341-52-4	C4X-169617	
LCZ-696 Impurity 18	1012341-54-6	C4X-169618	
LCZ-696 Impurity 19	1012341-56-8	C4X-169619	
LCZ-696 Impurity 20	N/A	C4X-169620	
LCZ-696 Impurity 21	N/A	C4X-169621	
LCZ-696 Impurity 22	1817838-91-7	C4X-169622	
LCZ-696 Impurity 27	N/A	C4X-169627	
LCZ-696 Impurity 29	N/A	C4X-169629	
LCZ-696 Impurity 30	752174-62-2	C4X-169630	
LCZ-696 Impurity 31	N/A	C4X-169631	
LCZ-696 Impurity 32	N/A	C4X-169632	
LCZ-696 Impurity 33	N/A	C4X-169633	
LCZ-696 Impurity 34	149690-12-0	C4X-169634	
LCZ-696 Impurity 35	1012341-54-6	C4X-169635	
LCZ-696 Impurity 36	753421-85-1	C4X-169636	
LCZ-696 Impurity 37	752174-62-2	C4X-169637	
LCZ-696 Impurity 38	N/A	C4X-169638	
LCZ-696 Intermediate 39	1426129-50-1	C4X-169639	
LCZ-696 Intermediate 40(R,R)	1012341-50-2	C4X-169640	

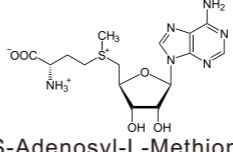
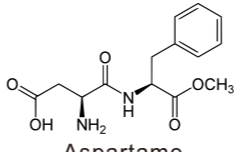
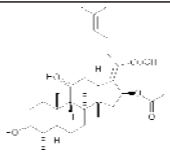
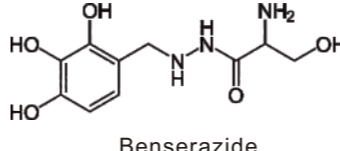
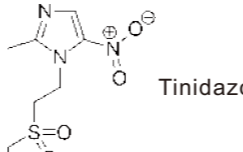
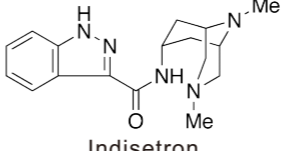
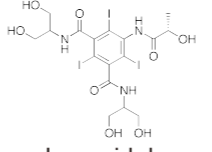
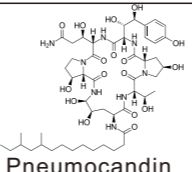
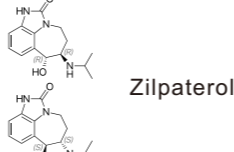
API Structure	Product	CAS NO.	Cat NO.
 Indometacin	Indometacin	53-86-1	C4X-1470
	Indometacin EP Impurity B	2882-15-7	C4X-14702
	Indometacin EP Impurity G	402849-26-7	C4X-14707
	Indometacin EP Impurity H	1601-18-9	C4X-14708
	Indometacin EP Impurity I	16401-99-3	C4X-14709
	Indometacin EP Impurity J	402849-25-6	C4X-147010
	Indometacin Impurity 11	4018-82-0	C4X-147011
	Indometacin Impurity 12	N/A	C4X-147012
	Indometacin Impurity 13	807614-94-4	C4X-147013
	Indometacin Impurity 14	402849-27-8	C4X-147014
	Parecoxib Sodium	198470-85-8	C4X-1591
	Parecoxib sodium Impurity A	N/A	C4X-15910
	Parecoxib sodium Impurity B	N/A	C4X-15911
	Parecoxib sodium Impurity C	181695-72-7	C4X-15912
Parecoxib sodium Impurity D	N/A	C4X-15913	
Parecoxib sodium Impurity E	N/A	C4X-15914	
Parecoxib sodium Impurity F	N/A	C4X-15915	
Parecoxib sodium Impurity G	N/A	C4X-15916	
Parecoxib sodium Impurity H	501093-49-8	C4X-15917	
Parecoxib Sodium Impurity I	181696-35-5	C4X-15918	
Parecoxib sodium Impurity J	1373038-56-2	C4X-15919	
Parecoxib sodium Impurity K	N/A	C4X-159110	
Parecoxib sodium Impurity L	1708094-99-8	C4X-159111	
Parecoxib Sodium Impurity 12	1373038-59-5	C4X-159112	
Parecoxib Sodium Impurity 13	1373038-60-8	C4X-159113	
Parecoxib Sodium Impurity 14	1709956-89-7	C4X-159114	
Parecoxib Sodium Impurity 15	386273-25-2	C4X-159115	
lopromide	73334-07-3	C4X-1832	
lopromide EP Impurity A	154361-51-0	C4X-18321	
lopromide EP Impurity B	76350-28-2	C4X-18322	
lopromide EP Impurity C	154361-52-1	C4X-18323	
lopromide EP Impurity D	154361-55-4	C4X-18324	
lopromide EP Impurity E	154397-78-1	C4X-18325	
lopromide EP Impurity F	154361-54-3	C4X-18326	
lopromide EP Impurity G	154361-53-2	C4X-18327	
lopromide EP Impurity H	185459-57-8	C4X-18328	

Please check on the following website for the fomular of chemical compound by catalogue No.

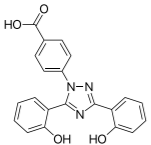

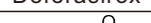
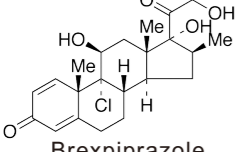


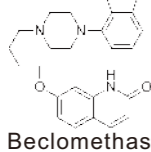

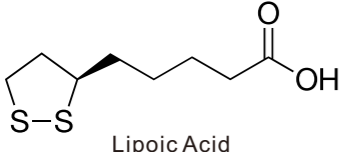


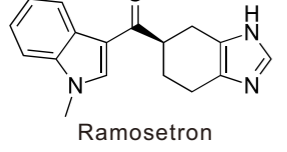

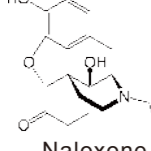

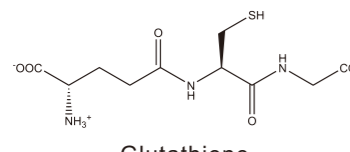

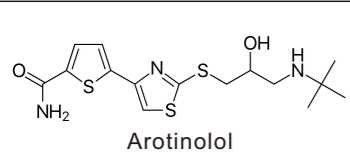

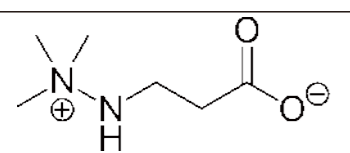

Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
	Vitamin D3	67-97-0	C4X-1586
	Cholecalciferol		
	Cholecalciferol EP Impurity A	22350-41-0	C4X-15861
	Cholecalciferol EP Impurity C	5226-01-7	C4X-15863
	Cholecalciferol EP Impurity D	22350-43-2	C4X-15864
	Cholecalciferol EP Impurity E	17592-07-3	C4X-15865
	7-Dehydrocholesterol (Provitamin D3)	434-16-2	C4X-15862
	Suvorexant	1030377-33-3	C4X-1812
	Suvorexant Impurity 1	1030377-80-0	C4X-18121
	Suvorexant Impurity 2	1276666-19-3	C4X-18122
	Suvorexant Impurity 3	1383717-13-2	C4X-18123
	Butylphthalide		
	Butylphthalide Impurity 1	119-67-5	C4X-18131
	Butylphthalide Impurity 2	551-08-6	C4X-18132
	Butylphthalide Impurity 3	550-37-8	C4X-18133
	Butylphthalide Impurity 4	87-41-2	C4X-18134
	Butylphthalide Impurity 5	612-20-4	C4X-18135
	Lobeline HCl	134-63-4	C4X-1818
	Lobeline EP Impurity A	731823-86-2	C4X-18181
	Lobeline EP Impurity B	579-21-5	C4X-18182
	Lobeline EP Impurity C	552-72-7	C4X-18183
	Iomeprol		
	Iomeprol Impurity 1	196309-10-1	C4X-18201
	Iomeprol Impurity 2	104517-95-5	C4X-18202
	Iomeprol Impurity 3	N/A	C4X-18203
	Iomeprol Impurity 4	2068038-50-4	C4X-18204
	Igratimod	123663-49-0	C4X-1826
	Igratimod Impurity 1	N/A	C4X-18261
	Igratimod Impurity 2	N/A	C4X-18262
	Igratimod Impurity 3	123664-52-8	C4X-18263
	Methionine		
	Methionine Impurity 1	1509-92-8	C4X-18271
	Methionine Impurity 2	N/A	C4X-18272
	Methionine Impurity 3	31872-98-7	C4X-18273
	Methionine Impurity 4	N/A	C4X-18274
	Peramivir	229614-55-5	C4X-1833
	Peramivir Impurity 1	N/A	C4X-18331
	Peramivir Impurity 2	N/A	C4X-18332

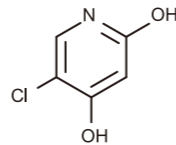

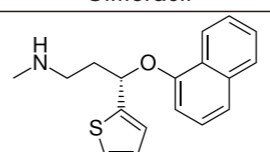

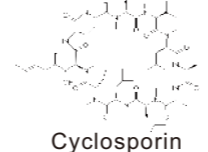

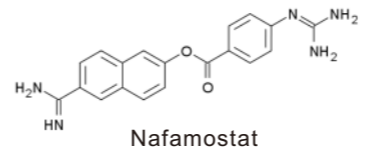

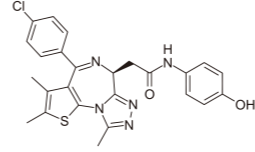
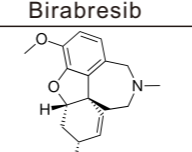

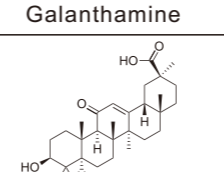

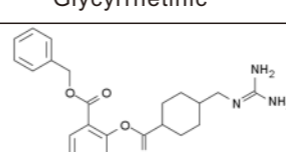

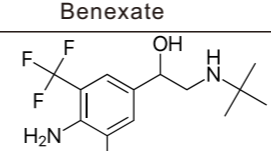

Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
	S-Adenosyl-L-Methionine		
	S-Adenosyl-L-Methionine Impurity 1	1334162-51-4	C4X-13811
	S-Adenosyl-L-Methionine Impurity 2	N/A	C4X-13812
	S-Adenosyl-L-Methionine Impurity 3	N/A	C4X-13813
	5'-Deoxy-5'-Methylthioadenosine	911667-93-1	C4X-13814
	Aspartame		
	Aspartame Impurity A	5262-10-2	C4X-11841
	Aspartame Impurity B	13433-09-5	C4X-11842
	Aspartame Impurity C	63-91-2	C4X-11843
	Fusidate		
	Fusidate Impurity 2	N/A	C4X-11972
	Fusidate Impurity 3	N/A	C4X-11973
	Benserazide		
	Benserazide EP Impurity A	64616-76-8	C4X-14271
	Benserazide EP Impurity B	N/A	C4X-14272
	Benserazide EP Impurity C	N/A	C4X-14273
	Tinidazole		
	Tinidazole EP Impurity A	696-23-1	C4X-19301
	Tinidazole EP Impurity B	25459-12-5	C4X-19302
	Indisetron		
	Indisetron Impurity 1	N/A	C4X-12511
	Indisetron Impurity 2	N/A	C4X-12512
	Iopamidol		
	Iopamidol EP Impurity C	87932-07-8	C4X-14503
	Iopamidol EP Impurity G	77868-45-2	C4X-14507
	Pneumocandin		
	Pneumocandin AO	539823-80-8	C4X-1508
	Pneumocandin DO	N/A	C4X-15081
	Zilpaterol		
	Zilpaterol hydrochloride	119520-06-8	C4X-1851
	Zilpaterol HCl and Enantiomer	119520-05-7	C4X-18511

Please check on the following website for the fomular of chemical compound by catalogue No.

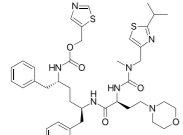
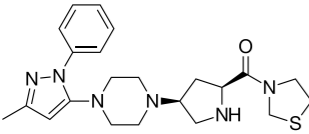
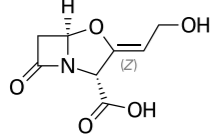
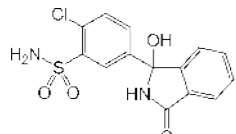
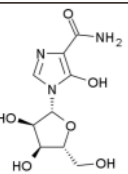
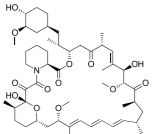
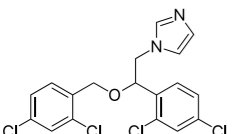
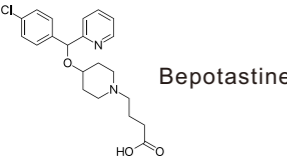
API Structure	Product	CAS NO.	Cat NO.
	Deferasirox Impurity 1	N/A	C4X-14381
	Deferasirox Impurity 2	N/A	C4X-14382
	Deferasirox		
	Beclomethasone Impurity 13	N/A	C4X-147413
	Beclomethasone Impurity 17	N/A	C4X-147417
	Beclomethasone		
	Brexpiprazole Impurity 13	127033-74-3	C4X-113113
	Brexpiprazole		
	Lipoic Acid Impurity 1	17370-41-1	C4X-15181
	Lipoic Acid Impurity 2	1204245-29-3	C4X-15182
	Lipoic Acid		
	Ramosetron Impurity 17	132036-42-1	C4X-118217
	Ramosetron		
	Naloxone EP Impurity G	N/A	C4X-14937
	Naloxone		
	Glutathione EP Impurity D	636-58-8	C4X-11855
	Glutathione		
	Arotinolol Hydrochloride	68377-91-3	C4X-1854
	Arotinolol		
	Mildronate Impurity 1	3288-80-0	C4X-18071
	Mildronate		

Please check on the following website for the fomular of chemical compound by catalogue No.

API Structure	Product	CAS NO.	Cat NO.
	Gimeracil Impurity 1	N/A	C4X-12141
	Gimeracil		
	Duloxetine EP Impurity C	953028-76-7	C4X-12593
	Duloxetine		
	Cyclosporin A Isomer	59865-16-6	C4X-13111
	Cyclosporin		
	Nafamostat Mesylate	82956-11-4	C4X-13321
	Nafamostat		
	Birabresib	202590-98-5	C4X-1379
	Galanthamine Hydrobromide Impurity 1	N/A	C4X-14351
	Galanthamine		
	Glycyrrhetic Acid	471-53-4	C4X-1441
	Glycyrrhetic		
	Benexate Hydrochloride	86157-90-6	C4X-1442
	Benexate		
	Mabuterol	54240-36-7	C4X-1454
	Mabuterol		

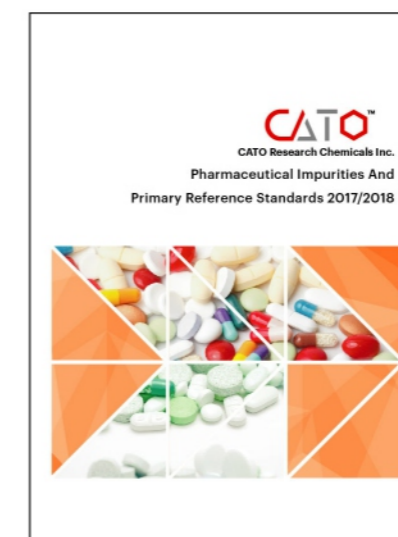
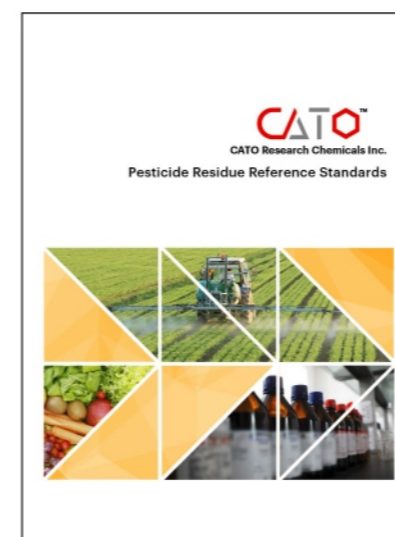
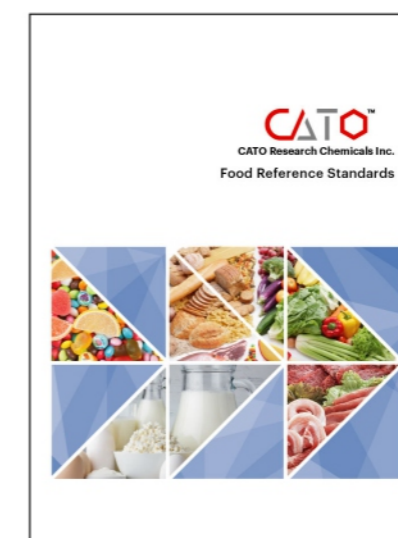
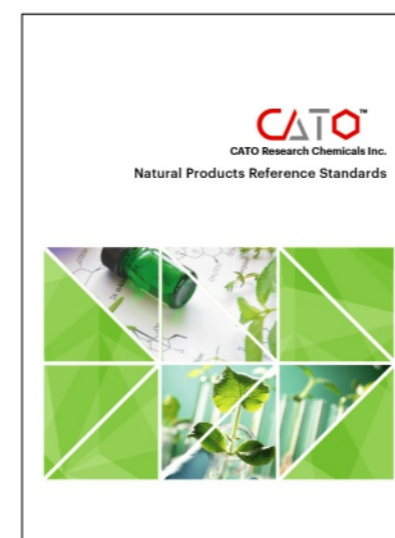
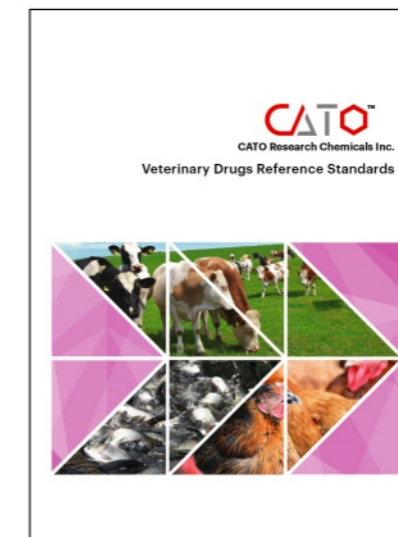
Please check on the following website for the fomular of chemical compound by catalogue No.

## Others

API Structure	Product	CAS NO.	Cat NO.
 Cobicistat	Cobicistat Impurity 1	N/A	C4X-18161
 Teneligliptin	Teneligliptin Sulfoxide Hydrochloride	N/A	C4X-17601
 Clavulanic	Clavulanic Impurity A	4744-51-8	C4X-15011
 Chlorthalidone	Chlorthalidone Impurity F	1796929-84-4	C4X-15856
 Mizoribine	Mizoribine	50924-49-7	C4X-1702
 Rapamycin	Rapamycin	53123-88-9	C4X-1746
 Miconazole	Miconazole	22916-47-8	C4X-1802
 Bepotastine	Bepotastine Besilate	190786-44-8	C4X-1839

## The End

Please check on the following website for the fomular of chemical compound by catalogue No.



Please do not hesitate  
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