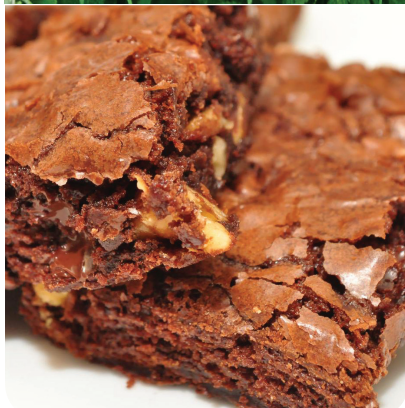
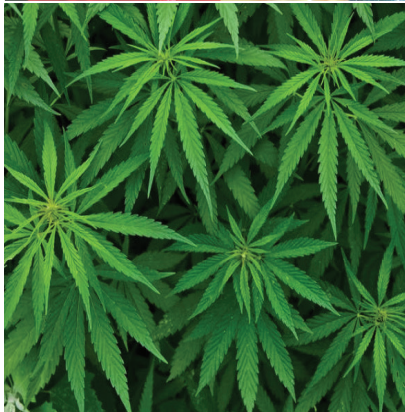


To date, regulations governing the testing and quality control of medicinal and recreational *Cannabis* sources are few and far between. To ease patient and consumer safety concerns, these *Cannabis* sources must undergo strict quality checks to validate they are free of any unwanted contaminants left over from the cultivation and/or extraction processes. SPEX CertiPrep offers Certified Reference Materials (CRMs) for all of the common contaminants found in medicinal and recreational *Cannabis*, including pesticide residues, residual solvents, terpenes, among others. All of our CRMs come backed with our ISO Guide 34, ISO 17025 and ISO 9001 certifications and accreditations, guaranteeing the product you purchase is measured to the highest industry standards available. We continually update our product offering to meet the changing *Cannabis* testing regulations. For the latest product information, please visit our website at [www.spexcertiprep.com/cannabis](http://www.spexcertiprep.com/cannabis).



## Pesticide Residues

Description	Part Number
18 compounds each at 200 µg/mL in Acetone	5252-PA
15 compounds each at 200 µg/mL in Acetone	5252-PB
33 compounds each at 200 µg/mL in Methylene Chloride	5252-PC
9 compounds each at 200 µg/mL in Acetone	5252-PD
3 compounds each at 200 µg/mL in Acetone	5252-E

## Residual Solvents

Compound	Part Number
Residual Solvent Mix	USP-RS-C3A
Acetone	S-140
n-Butane	S-605
Ethane	S-1880
Ethanol	S-1885
n-Hexane	S-2190
Methane	S-2379
2-Methylbutane	S-2462
2-Methylpropane	S-2555
n-Pentane	S-2975
Propane	S-3145
2-Propanol	S-3165

## Heavy Metals

Element	Part Number
Heavy Metals Mix	USP-TXM2
Chromium	PLCR2-2Y
Nickel	PLNI2-2Y
Arsenic	PLAS2-2Y
Silver	PLAG2-2Y
Cadmium	PLCD2-2Y
Mercury	PLHG4-2Y
Lead	PLPB2-2Y
Thallium	PLTL2-2Y

## Terpenes

Compound	Part Number
Linalool	S-5133
Borneol	S-4570
Eucalyptol	S-4352
(R)-(+)-Limonene	S-4021
alpha-Pinene	S-4172
beta-Pinene	S-3142

### Designed for Methods:

- OAR 333-008-1190
- HB 3460
- AOAC 2007.01
- EN 15662

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## Carbamates

Description	Part Number
10 compounds each at 100 µg/mL in HPLC grade Acetonitrile	5311-A10

## QuEChERS

Compound	Part Number
15 mL tubes designed for EN 15662	EN-CIT-50ML
15 mL tubes designed for AOAC 2007.01	AOAC-ACE-50ML

## Pyrethroids

Compound	Part Number
Allethrin	S-4240
Deltamethrin	S-3977
Fenpropathrin	S-5781
Prallethrin	LCS-5783
Tau-Fluvalinate	S-4161
Resmethrin	S-3252
Bifenthrin	S-494

## Chlorinated Hydrocarbons

Description	Part Number
13 compounds each at 2000 µg/mL in Methylene Chloride	8270-AF-B
9 compounds each at 2000 µg/mL in Isooctane	612-X

## Organophosphates

Description	Part Number
9 compounds each at 2000 µg/mL in Methylene Chloride	8270-AF-I
24 compounds each at 2000 µg/mL in Acetone	8270-IXJ

## Terpene Mixes

CAN-TERP-MIX1		Conc.: 100 ug/mL Matrix: Methanol
21 Compounds	CAS#	
Camphor	76-22-2	
beta-Myrcene	123-35-3	
Farnesene (mix of isomers)	502-61-4	
p-Mentha-1,5-diene	99-83-2	
Eucalyptol	470-82-6	
Isoborneol	124-76-5	
Linalool	78-70-6	
trans-Caryophyllene	87-44-5	
Ocimene (Mixture of Isomers)	13877-91-3	
(-)-Caryophyllene Oxide	1139-30-6	
(+)-Fenchone	4695-62-9	
Hexahydrothymol	89-78-1	
(-)-Alpha-Bisabolol	23089-26-1	
Camphene	79-92-5	
(1S)-(+)-3-Carene	498-15-7	
(+)-Cedrol	77-53-2	
Geranyl Acetate	105-87-3	
(-)-Isopulegol	89-79-2	
Nerol	106-25-2	
cis-Nerolidol	3790-78-1	
Valencene	4630-07-3	

CAN-TERP-MIX2		Conc.: 100 ug/mL Matrix: Methanol
21 Compounds	CAS#	
beta-Pinene	127-91-3	
(R)-(+)-Limonene	5989-27-5	
a-Pinene	80-56-8	
L(-)-fenchone	7787-20-4	
(+)-Borneol	464-43-7	
Geraniol	106-24-1	
(+)-Pulegone	89-82-7	
alpha-Humulene	6753-98-6	
alpha-Cedrene	469-61-4	
Terpinolene	586-62-9	
gamma-Terpinene	99-85-4	
alpha-Terpinene	99-86-5	
Guaiol	489-86-1	
Sabinene	3387-41-5	
(-)-Borneol	464-45-9	
(1R)-(+)-Camphor	464-49-3	
(1S)-(-)-Camphor	464-48-2	
(1R)-Endo-(+)-Fenchyl Alcohol	2217-02-9	
trans-Nerolidol	40716-66-3	
Sabinene Hydrate	546-79-2	
Terpineol (mixture of Isomers)	8000-41-7	

*Purchase together as CAN-TERP-KIT and save!*

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