



Chemicals

# AcroSeal packaging

Your solution for air-  
and moisture-sensitive reagents

# AcroSeal packaging

When using air- and moisture-sensitive solvents and reagents, it is essential that these products are not only as dry as possible when you first use them, but they should remain dry in storage as well.

Through the innovative quadrant-style screw cap and specially designed septum, AcroSeal™ packaging ensures that you have access to high-quality and low-moisture products every use, guaranteeing improved yield and consistency of your research experiments while reducing chemical waste.

Below is the complete list of products that are available in the industry leading AcroSeal packaging solution.

## Deuterated solvents

| Stock No. | Description   | CAS Number | Package Size |
|-----------|---|------------|--------------|
| 21737     | Acetone-d <sub>6</sub> , for NMR, 99.8 atom % D                             | 666-52-4   | 100 mL       |
| 21742     | Acetonitrile-d <sub>3</sub> , for NMR, 99.8 atom% D                         | 2206-26-0  | 100 mL       |
| 42677     | Chloroform-d, for NMR, 99.8 atom % D  | 865-49-6   | 100 mL       |
| 42696     | Chloroform-d, for NMR, contains 0.03 v/v% TMS, 99.8+ atom % D               | 865-49-6   | 100 mL       |
| 21060     | Deuterium chloride, for NMR, 1 M solution in D <sub>2</sub> O, 99.8 atom% D | 7698-05-7  | 100 mL       |
| 18476     | Deuterium oxide, for NMR, 100 atom % D                                      | 7789-20-0  | 100 mL       |
| 42693     | Deuterium oxide, for NMR, 99.8 atom % D                                     | 7789-20-0  | 100 mL       |
| 43399     | Dichloromethane-d <sub>2</sub> , for NMR, 99.5 atom % D                     | 1665-00-5  | 100 mL       |
| 32535     | Methanol-d <sub>4</sub> , for NMR, contains 0.03 v/v% TMS, 99.8% atom% D    | 811-98-3   | 100 mL       |
| 42695     | Methanol-d <sub>4</sub> , for NMR, 99.8 atom% D                             | 811-98-3   | 100 mL       |
| 42694     | Methyl sulfoxide-d <sub>6</sub> , for NMR, 99.9 atom% D                     | 2206-27-1  | 100 mL       |
| 43400     | Toluene-d <sub>8</sub> , for NMR, 99.5 atom % D                             | 2037-26-5  | 100 mL       |

## Extra dry solvents

| Stock No. | Description   | CAS Number | Package Size               |
|-----------|---|------------|----------------------------|
| 32680     | Acetone, 99.8%, extra dry                                       | 67-64-1    | 100 mL, 1 L                |
| 32681     | Acetonitrile, 99.9%, extra dry                                  | 75-05-8    | 100 mL, 1 L, 2.5 L         |
| 36431     | Acetonitrile, 99.9%, extra dry over molecular sieve             | 75-05-8    | 100 mL, 500 mL, 1 L, 2.5 L |
| 44839     | Acetonitrile, 99.9%, extra dry, package of 4 x 25 mL bottles    | 75-05-8    | 100 mL                     |
| 42925     | Anisole, 99%, extra dry   | 100-66-3   | 100 mL, 1 L                |
| 39688     | Benzyl alcohol, 98+%, extra dry                                 | 100-51-6   | 100 mL, 1 L                |
| 39721     | Bis(2-methoxyethyl) ether, 99+%, extra dry                      | 111-96-6   | 100 mL, 1 L                |
| 44310     | Bis(2-methoxyethyl) ether, 99+%, extra dry over molecular sieve | 111-96-6   | 100 mL, 1 L                |
| 39896     | 1-Butanol, 99+%, extra dry                                      | 71-36-3    | 100 mL, 1 L                |
| 61026     | sec-Butanol, 99+%, extra dry                                    | 78-92-2    | 100 mL, 1 L                |
| 39695     | 2-Butanone, 99.5%, extra dry                                    | 78-93-3    | 100 mL, 1 L                |
| 42923     | n-Butyl acetate, 99+%, extra dry                                | 123-86-4   | 100 mL, 1 L                |
| 37521     | tert-Butyl methyl ether, 99+%, extra dry                        | 1634-04-4  | 100 mL, 1 L                |
| 37522     | tert-Butyl methyl ether, 99+%, extra dry over molecular sieve   | 1634-04-4  | 100 mL, 1 L                |
| 39697     | Chlorobenzene, 99.8%, extra dry                                 | 108-90-7   | 100 mL, 1 L                |
| 44300     | Chlorobenzene, 99.5%, extra dry over molecular sieve            | 108-90-7   | 100 mL, 1 L                |
| 43382     | 1-Chlorobutane, 99.5%, anhydrous                                | 109-69-3   | 100 mL, 1 L                |
| 32682     | Chloroform, 99.9%, extra dry, stabilized                        | 67-66-3    | 100 mL, 1 L, 2.5 L         |
| 36432     | Chloroform, 99.9%, extra dry over molecular sieve, stabilized   | 67-66-3    | 100 mL, 500 mL, 1 L, 2.5 L |
| 32683     | Cyclohexane, 99.5%, extra dry                                   | 110-82-7   | 100 mL, 1 L, 2.5 L         |
| 36466     | Cyclohexane, 99.5%, extra dry over molecular sieve              | 110-82-7   | 100 mL, 500 mL, 1 L, 2.5 L |
| 39768     | Cyclopentane, 95+%, extra dry                                   | 287-92-3   | 100 mL, 1 L                |
| 39725     | Cyclopentyl methyl ether, 99.5%, extra dry, stabilized          | 5614-37-9  | 100 mL, 1 L                |
| 40617     | Decahydronaphthalene, 99%, mixture of cis and trans, anhydrous  | 91-17-8    | 100 mL, 1 L                |
| 43460     | Decane, 99%, anhydrous  | 124-18-5   | 100 mL, 1 L                |
| 39691     | Di-n-butyl ether, 99+%, extra dry                               | 142-96-1   | 100 mL, 1 L, 2.5 L         |
| 39696     | 1,2-Dichlorobenzene, 98+%, extra dry                            | 95-50-1    | 100 mL, 1 L                |
| 32684     | 1,2-Dichloroethane, 99.8%, extra dry                            | 107-06-2   | 100 mL, 1 L, 2.5 L         |
| 44301     | 1,2-Dichloroethane, 99.5%, extra dry over molecular sieve       | 107-06-2   | 100 mL, 1 L                |

## Extra dry solvents continued

| Stock No. | Description   | CAS Number | Package Size                     |
|-----------|---|------------|----------------------------------|
| 047352    | Dichloromethane, anhydrous, 99.7+%, packaged under Argon, stabilized with amylene | 75-09-2    | 100 mL, 250 mL, 1 L, 4 × 1 L     |
| 32685     | Dichloromethane, 99.9%, extra dry, stabilized                                     | 75-09-2    | 100 mL, 1 L, 2.5 L               |
| 34846     | Dichloromethane, 99.8%, extra dry over Molecular Sieve, stabilized                | 75-09-2    | 100 mL, 500 mL, 1 L, 2.5 L       |
| 44837     | Dichloromethane, 99.9%, extra dry, stabilized, package of 4 × 25 mL bottles       | 75-09-2    | 100 mL                           |
| 43613     | Diethyl carbonate, 99%, anhydrous   | 105-58-8   | 100 mL, 1 L                      |
| 32686     | Diethyl ether, 99.5%, extra dry, stabilized                                       | 60-29-7    | 100 mL, 1 L, 2.5 L               |
| 36433     | Diethyl ether, 99.5%, extra dry over molecular sieve, stabilized                  | 60-29-7    | 100 mL, 500 mL, 1 L, 2.5 L       |
| 44842     | Diethyl ether, 99.5%, extra dry, stabilized, package of 4 × 25 mL bottles         | 60-29-7    | 100 mL                           |
| 37523     | N,N-Dimethylacetamide, 99.5%, extra dry over molecular sieve                      | 127-19-5   | 100 mL, 1 L                      |
| 39635     | N,N-Dimethylacetamide, 99.5%, extra dry   | 127-19-5   | 100 mL, 1 L, 2.5 L               |
| 42873     | Dimethyl carbonate, 99+%, extra dry   | 616-38-6   | 100 mL, 1 L                      |
| 047390    | N,N-Dimethylformamide, anhydrous, 99.8%, packaged under Argon                     | 68-12-2    | 100 mL, 4 × 100 mL, 1 L, 4 × 1 L |
| 32687     | N,N-Dimethylformamide, 99.8%, extra dry   | 68-12-2    | 100 mL, 1 L, 2.5 L               |
| 34843     | N,N-Dimethylformamide, 99.8%, extra dry over molecular sieve                      | 68-12-2    | 100 mL, 500 mL, 1 L, 2.5 L       |
| 44838     | N,N-Dimethylformamide, 99.8%, extra dry, package of 4 × 25 mL bottles             | 68-12-2    | 100 mL                           |
| 047330    | Dimethyl sulfoxide, HPLC grade, 99.9+%, packaged under Argon                      | 67-68-5    | 100 mL, 250 mL, 1 L, 4 × 1 L     |
| 047305    | 1,4-Dioxane, anhydrous, 99.8%, packaged under Argon                               | 123-91-1   | 100 mL, 1 L, 4 × 1 L             |
| 32689     | 1,4-Dioxane, 99.8%, extra dry, stabilized   | 123-91-1   | 100 mL, 1 L, 2.5 L               |
| 36434     | 1,4-Dioxane, 99.5%, extra dry over molecular sieve                                | 123-91-1   | 100 mL, 500 mL, 1 L, 2.5 L       |
| 45017     | 1,4-Dioxane, 99.8%, extra dry, stabilized, package of                             | 123-91-1   | 100 mL                           |
| 43156     | 1,3-Dioxolane, 99.8%, anhydrous, stabilized with 75 ppm BHT                       | 646-06-0   | 100 mL, 1 L                      |
| 43459     | n-Dodecane, 99%, anhydrous  | 112-40-3   | 100 mL, 1 L                      |
| 39769     | Ethanol, 99.5%, extra dry, absolute   | 64-17-5    | 100 mL, 1 L, 2.5 L               |
| 32690     | Ethyl acetate, 99.9%, extra dry   | 141-78-6   | 100 mL, 1 L, 2.5 L               |
| 36435     | Ethyl acetate, 99.9%, extra dry over molecular sieve                              | 141-78-6   | 100 mL, 1 L, 2.5 L               |
| 43380     | Ethylbenzene, 99.8%, anhydrous  | 100-41-4   | 100 mL, 1 L                      |
| 43381     | Ethylene glycol, 99.8%, anhydrous   | 107-21-1   | 100 mL, 1 L                      |
| 44298     | Ethylene glycol dimethyl ether, 99.5%, extra dry over molecular sieve             | 110-71-4   | 100 mL, 1 L                      |
| 61035     | Ethylene glycol dimethyl ether, 99+%, extra dry                                   | 110-71-4   | 100 mL, 1 L                      |
| 42924     | Ethyl formate, 98+%, extra dry  | 109-94-4   | 100 mL                           |
| 32691     | n-Heptane, 99+%, extra dry  | 142-82-5   | 100 mL, 1 L                      |
| 36436     | n-Heptane, 99+%, extra dry over molecular sieve                                   | 142-82-5   | 100 mL, 1 L, 2.5 L               |
| 43614     | n-Hexadecane, 99%, anhydrous  | 544-76-3   | 100 mL, 1 L                      |
| 32692     | n-Hexane, 96+%, extra dry   | 110-54-3   | 100 mL, 1 L, 2.5 L               |
| 36437     | n-Hexane, 97%, extra dry over molecular sieve                                     | 110-54-3   | 100 mL, 500 mL, 1 L, 2.5 L       |
| 61037     | Hexanes, 99.9%, extra dry, mixture of isomers                                     | 92112-69-1 | 100 mL, 1 L                      |
| 43386     | Hexyl alcohol, 99%, anhydrous   | 111-27-3   | 100 mL, 1 L                      |
| 32696     | Isopropanol, 99.8%, extra dry   | 67-63-0    | 100 mL, 1 L, 2.5 L               |
| 36440     | Isopropanol, 99.5%, extra dry over molecular sieve                                | 67-63-0    | 100 mL, 500 mL, 1 L, 2.5 L       |
| 047339    | Methanol, anhydrous, 99.9%, packaged under Argon                                  | 67-56-1    | 100 mL, 250 mL, 1 L              |
| 32695     | Methanol, 99.9%, extra dry  | 67-56-1    | 100 mL, 1 L, 2.5 L               |
| 36439     | Methanol, 99.8%, extra dry over molecular sieve                                   | 67-56-1    | 100 mL, 500 mL, 1 L, 2.5 L       |
| 44841     | Methanol, 99.9%, extra dry, package of 4 × 25 mL bottles                          | 67-56-1    | 100 mL                           |
| 39689     | 2-Methoxyethanol, 99+%, extra dry   | 109-86-4   | 100 mL, 1 L                      |
| 37183     | Methyl acetate, 99+%, extra dry   | 79-20-9    | 100 mL, 1 L, 2.5 L               |
| 39722     | 2-Methylbutane, 99+%, extra dry   | 78-78-4    | 100 mL, 1 L                      |
| 39724     | Methylcyclohexane, 98+%, extra dry  | 108-87-2   | 100 mL, 1 L                      |
| 39895     | 2-Methyl-1-propanol, 99+%, extra dry  | 78-83-1    | 100 mL, 1 L                      |
| 32693     | 1-Methyl-2-pyrrolidinone, 99.5%, extra dry  | 872-50-4   | 100 mL, 1 L, 2.5 L               |
| 36438     | 1-Methyl-2-pyrrolidinone, 99.5%, extra dry over molecular sieve                   | 872-50-4   | 100 mL, 500 mL, 1 L, 2.5 L       |
| 32688     | Methyl sulfoxide, 99.7+%, extra dry   | 67-68-5    | 100 mL, 1 L, 2.5 L               |
| 34844     | Methyl sulfoxide, 99.7+%, extra dry over molecular sieve                          | 67-68-5    | 100 mL, 500 mL, 1 L, 2.5 L       |
| 39662     | 2-Methyltetrahydrofuran, 99+%, extra dry, stabilized                              | 96-47-9    | 100 mL, 1 L, 2.5 L               |
| 39663     | 2-Methyltetrahydrofuran, 99+%, extra dry over molecular sieve, stabilized         | 96-47-9    | 100 mL, 1 L                      |
| 39720     | 2-Methyltetrahydrofuran, 99+%, extra dry, stabilizer free                         | 96-47-9    | 100 mL, 1 L                      |
| 43563     | n-Nonane, 99%, anhydrous  | 111-84-2   | 100 mL                           |

## Extra dry solvents continued

| Stock No. | Description  | CAS Number | Package Size                 |
|-----------|--|------------|------------------------------|
| 39690     | n-Octane, 99+%, extra dry  | 111-65-9   | 100 mL, 1 L                  |
| 43458     | 1-Octanol, 99%, anhydrous  | 111-87-5   | 100 mL, 1 L                  |
| 39723     | n-Pentane, 99+%, extra dry   | 109-66-0   | 100 mL, 1 L                  |
| 44299     | n-Pentane, 99+%, extra dry over molecular sieve  | 109-66-0   | 100 mL, 1 L                  |
| 39692     | Petroleum ether, extra dry, boiling range 40 to 60°C, water <50ppm                     | 64742-49-0 | 100 mL, 1 L                  |
| 39694     | 1-Propanol, 99.5%, extra dry   | 71-23-8    | 100 mL, 1 L                  |
| 42926     | Propylene carbonate, 99.5%, anhydrous  | 108-32-7   | 100 mL, 800 mL               |
| 047323    | Pyridine, anhydrous, 99.5+%, packaged under Argon                                      | 110-86-1   | 100 mL, 1 L                  |
| 33942     | Pyridine, 99.5%, extra dry   | 110-86-1   | 100 mL, 1 L, 2.5 L           |
| 36442     | Pyridine, 99.5%, extra dry over molecular sieve  | 110-86-1   | 100 mL, 500 mL, 1 L, 2.5 L   |
| 32697     | Tetrahydrofuran, 99.85%, extra dry, stabilized   | 109-99-9   | 100 mL, 1 L, 2.5 L           |
| 34845     | Tetrahydrofuran, 99.5%, extra dry over molecular sieve, stabilized                     | 109-99-9   | 100 mL, 500 mL, 1 L, 2.5 L   |
| 44836     | Tetrahydrofuran, 99.85%, extra dry, stabilized, package of 4 × 25 mL bottles           | 109-99-9   | 100 mL                       |
| 45707     | Tetrahydrofuran, 99.9%, extra dry, unstabilized  | 109-99-9   | 100 mL, 1 L, 2.5 L           |
| 047327    | Tetrahydrofuran, anhydrous, 99.8+%, BHT-free, over molecular sieves, packed with Argon | 109-99-9   | 100 mL, 1 L                  |
| 047382    | Tetrahydrofuran, anhydrous, 99.8+%, stabilized with 0.025% BHT, packaged under Argon   | 109-99-9   | 100 mL, 1 L, 4 × 1 L         |
| 047329    | Tetrahydrofuran, Spectrophotometric grade, 99.7+%, unstabilized, packaged under Argon  | 109-99-9   | 100 mL, 250 mL, 1 L, 4 × 1 L |
| 32698     | Toluene, 99.85%, extra dry   | 108-88-3   | 100 mL, 1 L, 2.5 L           |
| 36441     | Toluene, 99.85%, extra dry over molecular sieve  | 108-88-3   | 100 mL, 500 mL, 1 L, 2.5 L   |
| 44840     | Toluene, 99.85%, extra dry, package of 4 × 25 mL bottles                               | 108-88-3   | 100 mL                       |
| 42927     | Triethyl orthoformate, 98%, anhydrous  | 122-51-0   | 100 mL, 800 mL               |
| 42928     | Trimethyl orthoformate, 99+%, anhydrous  | 149-73-5   | 100 mL, 800 mL               |
| 32694     | 2,2,4-Trimethylpentane, 99.5%, extra dry   | 540-84-1   | 100 mL, 1 L                  |
| 36467     | 2,2,4-Trimethylpentane, 99.5%, extra dry over molecular sieve                          | 540-84-1   | 100 mL, 1 L                  |
| 44302     | o-Xylene, 99%, extra dry   | 95-47-6    | 100 mL, 1 L                  |
| 15893     | m-Xylene, 99%, extra dry   | 108-38-3   | 100 mL, 1 L                  |
| 39693     | Xylenes, 98+%, extra dry, mixed isomers  | 1330-20-7  | 100 mL, 1 L                  |

## For biochemistry

| Stock No. | Description  | CAS Number | Package Size       |
|-----------|--|------------|--------------------|
| 44705     | n-Butyl acetate, 99.5%, for biochemistry   | 123-86-4   | 1 L, 2.5 L         |
| 40691     | Dichloromethane, 99.9%, for biochemistry, stabilized with approx. 50 ppm amylene | 75-09-2    | 1 L, 2.5 L         |
| 44709     | N,N-Dimethylformamide, 99.9%, for biochemistry                                   | 68-12-2    | 1 L, 2.5 L         |
| 44706     | 1,4-Dioxane, 99%, for biochemistry, stabilized                                   | 123-91-1   | 1 L, 2.5 L         |
| 36424     | Ethyl acetate, 99.8%, for biochemistry   | 141-78-6   | 1 L, 2.5 L         |
| 44707     | n-Heptane, 99%, for biochemistry   | 142-82-5   | 1 L, 2.5 L         |
| 44708     | Isopropanol, 99%, for biochemistry and histology                                 | 67-63-0    | 1 L, 2.5 L         |
| 12479     | Methanol, 99.9%, for biochemistry  | 67-56-1    | 1 L, 2.5 L         |
| 41272     | 3-Methyl-1-butanol, 99%, for biochemistry  | 123-51-3   | 100 mL, 1 L, 2.5 L |
| 46529     | 1-Methylimidazole, for biochemistry, anhydrous                                   | 616-47-7   | 1 L, 2.5 L         |
| 44790     | Pyridine, 99.8%, for biochemistry  | 110-86-1   | 1 L, 2.5 L         |
| 45053     | Tetrahydrofuran, 99.8%, for biochemistry, unstabilized                           | 109-99-9   | 1 L, 2.5 L         |
| 44724     | Xylenes, 99%, for biochemistry and histology, mixed isomers with ethylbenzene    | 1330-20-7  | 1 L, 2.5 L         |

## Inorganics

| Stock No. | Description           | CAS Number | Package Size |
|-----------|-----------------------|------------|--------------|
| 18762     | Iron(0) pentacarbonyl | 13463-40-6 | 100 mL       |

| Stock No. | Description  | CAS Number   | Package Size   |
|-----------|--|--------------|----------------|
| 42717     | Acetaldehyde, 99.5%, extra pure                                      | 75-07-0      | 100 mL, 800 mL |
| 43095     | Allyl glycidyl ether, 99+%   | 106-92-3     | 100 mL, 800 mL |
| 43094     | 3-Aminopropyltriethoxysilane, 99%                                    | 919-30-2     | 100 mL, 800 mL |
| 20094     | BDCS, silylation reagent   | 1185092-02-7 | 100 mL, 800 mL |
| 37836     | Benzaldehyde, 99.5+%, pure, redistilled                              | 100-52-7     | 100 mL, 1 L    |
| 22027     | Benzoyl chloride, 99%, pure  | 98-88-4      | 100 mL         |
| 42723     | Benzylamine, 99.5+%  | 100-46-9     | 100 mL, 800 mL |
| 43093     | Borane-N,N-diethylaniline complex, 97%                               | 13289-97-9   | 100 mL         |
| 43075     | Bromotrimethylsilane, 98%  | 2857-97-8    | 100 mL         |
| 33007     | 1,3-Butadiene diepoxide, 98+%  | 1464-53-5    | 50 mL          |
| 43087     | 1-Butanethiol, 98%   | 109-79-5     | 100 mL, 800 mL |
| 42724     | tert-Butylamine, 99%   | 75-64-9      | 100 mL, 800 mL |
| 43092     | tert-Butylchlorodiphenylsilane, 98%                                  | 58479-61-1   | 100 mL         |
| 43402     | Chloro(chloromethyl)dimethylsilane, 98%                              | 1719-57-9    | 100 mL         |
| 42727     | Chlorodiisopropylphosphine, 96%                                      | 40244-90-4   | 50 mL          |
| 42643     | Chlorotrimethylsilane, 98%   | 75-77-4      | 100 mL         |
| 40573     | o-Cresol, 99%  | 95-48-7      | 100 mL, 800 mL |
| 42718     | Crotonaldehyde, 99+%   | 123-73-9     | 100 mL, 800 mL |
| 11141     | 1,5-Cyclooctadiene, 99+%, stabilized, purified by redistillation     | 111-78-4     | 100 mL, 800 mL |
| 43401     | Diacetoxymethylsilane, 98%   | 2182-66-3    | 100 mL         |
| 42728     | Di-tert-butylchlorophosphine, 96%                                    | 13716-10-4   | 50 mL          |
| 43088     | Dichlorodimethylsilane, 99+%   | 75-78-5      | 100 mL, 800 mL |
| 43089     | Dichlorophenylsilane, 97%  | 80-10-4      | 100 mL, 800 mL |
| 37830     | Diisopropylamine, 99.5%, redistilled                                 | 108-18-9     | 100 mL, 1 L    |
| 44618     | N,N'-Diisopropylcarbodiimide, 99%                                    | 693-13-0     | 100 mL         |
| 45959     | N,N'-Diisopropylethylamine, 99.5%                                    | 7087-68-5    | 100 mL, 1 L    |
| 35153     | Dimethoxydimethylsilane, 95+%  | 1112-39-6    | 100 mL, 1 L    |
| 44615     | N,N-Dimethylformamide dimethyl acetal, ca. 97%                       | 4637-24-5    | 100 mL         |
| 43083     | Dimethyl sulfate, 99+%   | 77-78-1      | 100 mL, 1 L    |
| 42729     | Diphenylphosphine, 95%   | 829-85-6     | 50 mL          |
| 43071     | Epichlorohydrin, 99%   | 106-89-8     | 100 mL, 800 mL |
| 42725     | Ethanolamine, 99%  | 141-43-5     | 100 mL, 800 mL |
| 43079     | Ethyl chloroformate, 99%   | 541-41-3     | 100 mL, 800 mL |
| 42726     | Ethylenediamine, 99+%  | 107-15-3     | 100 mL, 800 mL |
| 43308     | Ethyltrimethoxysilane, 97%   | 5314-55-6    | 100 mL, 1 L    |
| 42719     | 4-Fluorobenzaldehyde, 98+%   | 459-57-4     | 100 mL         |
| 43085     | 1,1,1,3,3,3-Hexamethyldisilazane, 98%                                | 999-97-3     | 100 mL, 1 L    |
| 43307     | 1,1,3,3,5,5-Hexamethyltrisiloxane, 95+%                              | 1189-93-1    | 100 mL         |
| 12075     | 1-Hexene, 99%  | 592-41-6     | 100 mL, 1 L    |
| 42642     | Iodotrimethylsilane, 95-97%, stabilized                              | 16029-98-4   | 100 mL         |
| 43081     | Isobutyl chloroformate, 98%  | 543-27-1     | 100 mL         |
| 19650     | Methacrolein, 95%, stabilized  | 78-85-3      | 100 mL         |
| 33128     | Methacryloyl chloride, 95%, with 400 ppm Phenothiazine as stabilizer | 920-46-7     | 100 mL, 1 L    |
| 38171     | 1-Methoxy-2-methyl-2-propanol, 98%                                   | 3587-64-2    | 100 mL         |
| 43084     | Methyl chloroformate, 99%  | 79-22-1      | 100 mL         |
| 43082     | Methyl disulfide, 99%  | 624-92-0     | 100 mL         |
| 43179     | 4,4'-Methylenebis(cyclohexyl isocyanate), 90%, mixture of isomers    | 5124-30-1    | 100 mL, 1 L    |
| 43280     | N-Methylmorpholine, 99.5%, purified by re-distillation               | 109-02-4     | 100 mL, 1 L    |
| 43264     | Methyltrimethoxysilane, 97%  | 1185-55-3    | 100 mL, 1 L    |
| 43385     | Morpholine, 99.5%, purified by redistillation                        | 110-91-8     | 100 mL, 800 mL |
| 22413     | 2-Pentanone, 99+%, purified by redistillation                        | 107-87-9     | 100 mL, 1 L    |
| 43073     | 1-Pentene, 97%   | 109-67-1     | 100 mL         |
| 43384     | Piperidine, 99.5%, purified by redistillation                        | 110-89-4     | 100 mL, 1 L    |
| 42720     | Pivaldehyde, 97%   | 630-19-3     | 100 mL         |
| 42721     | Propionaldehyde, 99+%  | 123-38-6     | 100 mL         |
| 43086     | (±)-Propylene oxide, 99.5%, extra pure                               | 75-56-9      | 100 mL, 800 mL |
| 44614     | Pyrrolidine, 99.5+%, purified by redistillation                      | 123-75-1     | 100 mL, 800 mL |
| 43080     | Succinyl chloride, ca. 95%   | 543-20-4     | 100 mL         |

## Organics continued

| Stock No. | Description   | CAS Number | Package Size   |
|-----------|---|------------|----------------|
| 42036     | Tetraethyl orthosilicate, 98%   | 78-10-4    | 100 mL, 1 L    |
| 43383     | N,N,N',N'-Tetramethylethylenediamine, 99.5%, purified by redistillation | 110-18-9   | 100 mL         |
| 42733     | Tetramethylsilane, 99%  | 75-76-3    | 100 mL         |
| 43072     | Thiophenol, 99%   | 108-98-5   | 100 mL, 800 mL |
| 43076     | p-Toluenesulfonyl isocyanate, 96%                                       | 4083-64-1  | 100 mL         |
| 42866     | Tributyl borate, 98%  | 688-74-4   | 100 mL, 800 mL |
| 42730     | Tri-n-butylphosphine, 95%   | 998-40-3   | 100 mL, 800 mL |
| 42865     | Triethyl borate, 97%  | 150-46-9   | 100 mL, 800 mL |
| 44616     | Triethylsilane, 99%   | 617-86-7   | 100 mL, 1 L    |
| 42714     | Triisopropyl borate, 98+%   | 5419-55-6  | 100 mL, 800 mL |
| 44617     | Triisopropylsilane, 98%   | 6485-79-9  | 100 mL         |
| 34612     | Trimethyl borate, 99%   | 121-43-7   | 100 mL, 800 mL |
| 42206     | Trimethylsilyl cyanide, 98%   | 7677-24-9  | 100 mL         |
| 43646     | Trioctylphosphine, 90%, technical grade                                 | 4731-53-7  | 100 mL         |
| 43306     | Vinyltrimethoxysilane, 97%  | 2768-02-7  | 100 mL, 1 L    |

## Organometallic compounds

| Stock No. | Description  | CAS Number  | Package Size           |
|-----------|--|-------------|------------------------|
| 20953     | Allylmagnesium bromide, 1 M solution in diethyl ether                  | 1730-25-2   | 100 mL, 800 mL         |
| 20967     | Allylmagnesium chloride, 1.7 M solution in THF                         | 2622-05-1   | 100 mL, 800 mL         |
| 38955     | Benzylmagnesium chloride, 1.4 M solution in THF                        | 6921-34-2   | 100 mL, 800 mL         |
| 44032     | 2-Benzyloxyphenylmagnesium bromide, 1 M solution in THF                | 328000-16-4 | 50 mL                  |
| 43622     | 4-Benzyloxyphenylmagnesium bromide, 0.8 M solution in THF              | 120186-59-6 | 100 mL                 |
| 43162     | 4-Biphenylmagnesium bromide, 0.5 M solution in THF                     | 3315-91-1   | 100 mL                 |
| 30176     | Bis(cyclopentadienyl)dimethyltitanium, 5 wt% in toluene                | 1271-66-5   | 100 mL                 |
| 39215     | 3,5-Bis(trifluoromethyl)phenylmagnesium bromide, 0.5 M solution in THF | 112981-69-8 | 100 mL                 |
| 43161     | 2-Bromobenzylmagnesium bromide, 0.25 M solution in diethyl ether       | 56812-60-3  | 100 mL                 |
| 43160     | 3-Bromobenzylmagnesium bromide, 0.25 M solution in diethyl ether       | 107549-22-4 | 100 mL                 |
| 42746     | 3-Butenylmagnesium bromide, 0.5 M solution in THF                      | 7103-09-5   | 100 mL, 800 mL         |
| 38118     | n-Butylethylmagnesium, 0.9 M solution in heptane                       | 62202-86-2  | 100 mL, 800 mL         |
| 37749     | n-Butyllithium, 2.2 M solution in cyclohexane                          | 109-72-8    | 100 mL, 800 mL         |
| H36949    | n-Butyllithium, 2.5 M in hexane, packaged under Nitrogen               | 109-72-8    | 50 mL, 100 mL, 800 mL  |
| 21335     | n-Butyllithium, 2.5 M solution in hexanes                              | 109-72-8    | 50 mL, 100 mL, 800 mL  |
| H36033    | n-Butyllithium, 1.6 M in hexanes, packaged under Nitrogen              | 109-72-8    | 100 mL, 500 mL, 800 mL |
| 18127     | n-Butyllithium, 1.6 M solution in hexanes                              | 109-72-8    | 100 mL, 500 mL, 800 mL |
| 37893     | n-Butyllithium, 2.7 M solution in toluene                              | 109-72-8    | 100 mL, 800 mL         |
| 18754     | sec-Butyllithium, 1.3 M sol. in cyclohexane/hexane (92/8)              | 598-30-1    | 100 mL, 800 mL         |
| H37922    | sec-Butyllithium, 1.3 M in cyclohexane/hexane, packaged under Nitrogen | 598-30-1    | 100 mL, 800 mL         |
| 39654     | tert-Butyllithium, 1.9 M solution in pentane                           | 594-19-4    | 100 mL, 800 mL         |
| H36881    | tert-Butyllithium, nominally 1.9 M in pentane, packaged under Nitrogen | 594-19-4    | 100 mL, 800 mL         |
| 33168     | n-Butylmagnesium chloride, 20 wt% solution in THF/Toluene              | 693-04-9    | 100 mL, 800 mL         |
| 39430     | tert-Butylmagnesium chloride, 1.7 M solution in diethyl ether          | 677-22-5    | 100 mL, 800 mL         |
| 33167     | tert-Butylmagnesium chloride, 1.7 M solution in THF                    | 677-22-5    | 100 mL, 800 mL         |
| 43286     | 4-tert-Butylphenylmagnesium bromide, 2 M solution in diethyl ether     | 63488-10-8  | 100 mL                 |
| 43199     | 3-Chloro-4-fluorophenylmagnesium bromide, 0.5 M solution in THF        | 413589-34-1 | 50 mL                  |
| 43200     | 3-Chloro-5-fluorophenylmagnesium bromide, 0.5 M solution in THF        | 480438-50-4 | 50 mL                  |
| 39908     | 4-Chloro-3-fluorophenylmagnesium bromide, 0.5 M solution in THF        | 170793-00-7 | 100 mL                 |
| 43198     | 4-Chloro-2-methylphenylmagnesium bromide, 0.5 M solution in THF        | 480438-47-9 | 50 mL                  |
| 39749     | 3-Chlorophenylmagnesium bromide, 0.5 M solution in THF                 | 36229-42-2  | 100 mL                 |
| 37740     | 4-Chlorophenylmagnesium bromide, 1 M solution in diethyl ether         | 873-77-8    | 100 mL, 800 mL         |
| 37725     | 4-Chlorophenylmagnesium bromide, 1 M solution in THF/toluene           | 873-77-8    | 100 mL, 800 mL         |
| 43197     | 5-Chloro-2-thienylmagnesium bromide, 0.5 M slurry in THF               | 111762-30-2 | 50 mL                  |
| 37734     | Cyclohexylmagnesium chloride, 1.3 M solution in THF/toluene            | 931-51-1    | 100 mL, 800 mL         |
| 43361     | Cyclohexylmethylmagnesium bromide, 0.25 M solution in THF              | 35166-78-0  | 100 mL                 |
| 42745     | Cyclopentylmagnesium bromide, 2.0 M solution in diethyl ether          | 33240-34-5  | 100 mL, 800 mL         |
| 20846     | Cyclopentylmagnesium chloride, 2 M solution in diethyl ether           | 32916-51-1  | 100 mL, 800 mL         |
| 39761     | Cyclopropylmagnesium bromide, 0.5 M solution in THF                    | 23719-80-4  | 100 mL                 |

## Organometallic compounds continued

| Stock No. | Description  | CAS Number  | Package Size           |
|-----------|--|-------------|------------------------|
| 44595     | Cyclopropylmagnesium bromide, 0.5 M solution in 2-MeTHF                        | 23719-80-4  | 100 mL, 800 mL         |
| 43282     | Cyclopropylzinc bromide, 0.5 M solution in THF                                 | 126403-68-7 | 50 mL                  |
| 37777     | Di-n-butylmagnesium, 0.5 M solution in heptane                                 | 1191-47-5   | 100 mL, 800 mL         |
| 43157     | 3,4-Dichlorophenylmagnesium bromide, 0.5 M solution in THF                     | 79175-35-2  | 50 mL                  |
| 43301     | 3,5-Dichlorophenylmagnesium bromide, 0.5 M solution in THF                     | 82297-90-3  | 50 mL                  |
| 19952     | Diethylaluminium chloride, 1 M solution in hexanes                             | 96-10-6     | 100 mL, 800 mL         |
| 38115     | Diethylaluminium chloride, 0.9 M solution in toluene                           | 96-10-6     | 100 mL, 800 mL         |
| 38116     | Diethylaluminium iodide, 0.9 M solution in toluene                             | 2040-00-8   | 100 mL, 800 mL         |
| 20551     | Diethylzinc, 0.9 M (15 wt%) solution in hexane                                 | 557-20-0    | 100 mL, 800 mL         |
| H37734    | Diethylzinc, nominally 15% w/w in hexane, packaged under Nitrogen              | 557-20-0    | 100 mL, 800 mL         |
| 37731     | Diethylzinc, 1.5 M solution in toluene   | 557-20-0    | 100 mL, 800 mL         |
| 39951     | 3,4-Difluorophenylmagnesium bromide, 0.5 M solution in THF                     | 90897-92-0  | 100 mL                 |
| 42744     | 3,5-Difluorophenylmagnesium bromide, 0.5 M solution in THF                     | 62351-47-7  | 100 mL                 |
| 37756     | Diisobutylaluminium chloride, 0.8 M solution in heptane                        | 1779-25-5   | 100 mL, 800 mL         |
| H37222    | Diisobutylaluminum hydride, 1 M solution in hexane, packaged under nitrogen    | 1191-15-7   | 100 mL, 400 ml, 800 mL |
| 18379     | Diisobutylaluminium hydride, 1 M solution in hexane                            | 1191-15-7   | 100 mL, 400 ml, 800 mL |
| H36141    | Diisobutylaluminum hydride, 1.2 M solution in toluene, packaged under nitrogen | 1191-15-7   | 100 mL, 400 ml, 800 mL |
| H37108    | Diisobutylaluminum hydride, 1.1 M in cyclohexane, packaged under nitrogen      | 1191-15-7   | 100 mL, 800 mL         |
| 37779     | Dimethylaluminium chloride, 0.9 M solution in heptane                          | 1184-58-3   | 100 mL, 800 mL         |
| 45061     | 4-(N,N-Dimethyl)aniline magnesium bromide, 0.5 M solution in THF               | 7353-91-5   | 50 mL                  |
| 43196     | 3,5-Dimethyl-4-methoxyphenylmagnesium bromide, 0.5 M solution in THF           | 185416-17-5 | 50 mL                  |
| 43193     | 2,3-Dimethylphenylmagnesium bromide, 0.5 M solution in THF                     | 134640-85-0 | 50 mL                  |
| 43195     | 2,4-Dimethylphenylmagnesium bromide, 0.5 M solution in THF                     | 34589-46-3  | 50 mL                  |
| 43192     | 2,5-Dimethylphenylmagnesium bromide, 0.5 M solution in THF                     | 30897-86-0  | 50 mL                  |
| 43191     | 3,4-Dimethylphenylmagnesium bromide, 0.5 M solution in THF                     | 89980-68-7  | 50 mL                  |
| 43194     | 3,5-Dimethylphenylmagnesium bromide, 0.5 M solution in THF                     | 34696-73-6  | 50 mL                  |
| 37724     | Dimethylzinc, 1.2 M solution in toluene  | 544-97-8    | 100 mL, 800 mL         |
| 43190     | (1,3-Dioxan-2-ylethyl)magnesium bromide, 0.5 M solution in THF                 | 480438-44-6 | 50 mL                  |
| 43886     | (1,3-Dioxolan-2-ylmethyl)magnesium bromide, 0.5 M solution in THF              | 180675-22-3 | 100 mL, 800 mL         |
| 18546     | Ethylaluminium sesquichloride, 0.4 M solution in hexane                        | 12075-68-2  | 100 mL, 800 mL         |
| 18545     | Ethylaluminium dichloride, 0.9 M solution in heptane                           | 563-43-9    | 100 mL, 800 mL         |
| 42804     | Ethylaluminium dichloride, 1.8 M solution in toluene                           | 563-43-9    | 100 mL, 800 mL         |
| 43595     | (2-Ethylhexyl)magnesium bromide, 1 M solution in diethyl ether                 | 90224-21-8  | 100 mL                 |
| 21047     | Ethylmagnesium bromide, 0.9 M solution in THF                                  | 925-90-6    | 100 mL, 800 mL         |
| 34729     | Ethylmagnesium bromide, 3 M in diethyl ether                                   | 925-90-6    | 100 mL, 800 mL         |
| 18353     | Ethylmagnesium bromide, ca. 3.2 M solution in 2-MeTHF                          | 925-90-6    | 100 mL, 800 mL         |
| 25257     | Ethylmagnesium chloride, 2.7 M (25 wt.%) solution in THF                       | 2386-64-3   | 100 mL, 800 mL, 2.4 L  |
| 43189     | 4-Ethylphenylmagnesium bromide, 0.5 M solution in THF                          | 22873-28-5  | 50 mL                  |
| 43912     | Ethynylmagnesium bromide, 0.5 M solution in THF                                | 4301-14-8   | 100 mL, 800 mL         |
| 38895     | Ethynylmagnesium chloride, 0.6 M solution in THF/Toluene                       | 65032-27-1  | 100 mL, 800 mL         |
| 42679     | 4-Fluorobenzylmagnesium chloride, 0.25 M solution in THF                       | 1643-73-8   | 50 mL                  |
| 43364     | 4-Fluorobenzylzinc chloride, 0.5 M solution in THF                             | 312693-07-5 | 50 mL                  |
| 43187     | 3-Fluoro-4-methoxyphenylmagnesium bromide, 0.5 M solution in THF               | 112780-67-3 | 50 mL                  |
| 43188     | 5-Fluoro-2-methoxyphenylmagnesium bromide, 0.5 M solution in THF               | 188132-02-7 | 50 mL                  |
| 43185     | 3-Fluoro-4-methylphenylmagnesium bromide, 0.5 M solution in THF                | 185077-02-5 | 50 mL                  |
| 43184     | 4-Fluoro-2-methylphenylmagnesium bromide, 0.5 M solution in THF                | 30897-90-6  | 50 mL                  |
| 43186     | 4-Fluoro-3-methylphenylmagnesium bromide, 0.5 M solution in THF                | 82297-89-0  | 50 mL                  |
| 43183     | 5-Fluoro-2-methylphenylmagnesium bromide, 0.5 M solution in THF                | 186496-59-3 | 50 mL                  |
| 43374     | 3-Fluoro-2-methylphenylmagnesium chloride, 0.5 M solution in THF               | 480424-74-6 | 50 mL                  |
| 42782     | 3-Fluorophenylmagnesium bromide, 1 M solution in THF                           | 17318-03-5  | 100 mL                 |
| 37737     | 4-Fluorophenylmagnesium bromide, 2 M solution in diethyl ether                 | 352-13-6    | 100 mL, 800 mL         |
| 37723     | 4-Fluorophenylmagnesium bromide, 0.8 M solution in THF                         | 352-13-6    | 100 mL, 800 mL         |
| 43303     | Heptylmagnesium bromide, 1 M solution in diethyl ether                         | 13125-66-1  | 100 mL                 |
| 30165     | n-Hexyllithium, 2.5 M (33 wt.%) solution in hexane                             | 21369-64-2  | 100 mL, 800 mL         |
| 42776     | Hexylmagnesium bromide, 0.8 M solution in THF                                  | 3761-92-0   | 100 mL, 800 mL         |
| 43468     | Hexylmagnesium chloride, 2 M solution in THF                                   | 44767-62-6  | 100 mL, 800 mL         |
| 37759     | Isobutyllithium, 1.7 M solution in heptane                                     | 920-36-5    | 100 mL, 800 mL         |
| 42739     | Isobutylmagnesium bromide, 2 M solution in diethyl ether                       | 926-62-5    | 100 mL, 800 mL         |

## Organometallic compounds continued

| Stock No. | Description  | CAS Number  | Package Size   |
|-----------|--|-------------|----------------|
| 20952     | Isobutylmagnesium chloride, 2 M solution in diethyl ether                          | 5674-02-2   | 100 mL, 800 mL |
| 42775     | Isopropenylmagnesium bromide, 0.5 M solution in THF                                | 13291-18-4  | 100 mL, 800 mL |
| 42678     | Isopropylmagnesium bromide, 3 M solution in 2-MeTHF                                | 920-39-8    | 100 mL         |
| 21285     | Isopropylmagnesium chloride, 2.0 M solution in THF                                 | 1068-55-9   | 100 mL, 800 mL |
| 38628     | Isopropylmagnesium chloride - Lithium chloride complex, 1.3 M solution in THF      | 745038-86-2 | 100 mL, 800 mL |
| 43163     | 4-Isopropylphenylmagnesium bromide, 0.5 M solution in THF                          | 18620-03-6  | 50 mL          |
| H36830    | Lithium triethylborohydride, 1.7 M in THF, packaged under Nitrogen                 | 22560-16-3  | 100 mL, 800 mL |
| 38065     | Lithium (trimethylsilyl)acetylide, 0.5 M solution in THF                           | 54655-07-1  | 100 mL, 800 mL |
| 21073     | 2-Mesitylmagnesium bromide, 1 M solution in THF                                    | 2633-66-1   | 100 mL         |
| 43373     | 2-Methoxybenzylmagnesium chloride, 0.25 M solution in THF                          | 480438-46-8 | 50 mL          |
| 43182     | 3-Methoxybenzylmagnesium chloride, 0.25 M solution in THF                          | 26905-40-8  | 50 mL          |
| 42742     | 4-Methoxybenzylmagnesium chloride, 0.25 M solution in THF                          | 38769-92-5  | 100 mL         |
| 43181     | 4-Methoxy-2-methylphenylmagnesium bromide, 0.5 M solution in THF                   | 148706-30-3 | 50 mL          |
| 43180     | 6-Methoxy-2-naphthylmagnesium bromide, 0.5 M solution in THF                       | 38046-82-1  | 50 mL          |
| 44080     | 4-Methoxyphenethylmagnesium chloride, 0.5 M solution in THF                        | 211115-05-8 | 50 mL          |
| 42675     | 3-Methoxyphenylmagnesium bromide, 1 M solution in THF/toluene                      | 36282-40-3  | 100 mL, 800 mL |
| 37742     | 4-Methoxyphenylmagnesium bromide, 1 M solution in THF                              | 13139-86-1  | 100 mL, 800 mL |
| 42741     | 2-Methylallylmagnesium chloride, 0.5 M solution in THF                             | 5674-01-1   | 100 mL         |
| 43371     | 2-Methylbenzylmagnesium chloride, 0.25 M solution in THF                           | 29875-05-6  | 50 mL          |
| 43372     | 3-Methylbenzylmagnesium chloride, 0.25 M solution in THF                           | 29875-06-7  | 50 mL          |
| 43370     | 4-Methylbenzylmagnesium chloride, 0.5 M solution in THF                            | 29875-07-8  | 50 mL          |
| 43876     | 3,4-(Methylenedioxy)phenylmagnesium bromide, 0.8 M solution in toluene/THF (50:50) | 17680-04-5  | 100 mL         |
| H36516    | Methylolithium, 1.6 M in diethyl ether, packaged under Nitrogen                    | 917-54-4    | 100 mL, 800 mL |
| 18875     | Methylolithium, 1.6 M sol. in diethyl ether ( $\pm$ 5% w/v)                        | 917-54-4    | 100 mL, 800 mL |
| 18129     | Methylolithium, 2.2 M (6%) in diethyl ether with LiBr                              | 917-54-4    | 100 mL, 800 mL |
| 37738     | Methylmagnesium bromide, 1 M solution in THF                                       | 75-16-1     | 100 mL, 800 mL |
| 44600     | Methylmagnesium bromide, 1 M solution in CPME                                      | 75-16-1     | 100 mL, 800 mL |
| 37733     | Methylmagnesium bromide, 1.4 M solution in toluene/THF                             | 75-16-1     | 100 mL, 800 mL |
| 18354     | Methylmagnesium bromide, 3 M solution in diethyl ether                             | 75-16-1     | 100 mL, 800 mL |
| 39112     | Methylmagnesium bromide, 3.2 M solution in 2-MeTHF                                 | 75-16-1     | 100 mL, 800 mL |
| 25256     | Methylmagnesium chloride, 3 M (22 wt.%) solution in THF                            | 676-58-4    | 100 mL, 800 mL |
| 42740     | Methylmagnesium iodide, 3 M solution in diethyl ether                              | 917-64-6    | 100 mL, 800 mL |
| 43368     | 2-Methyl-1-naphthylmagnesium bromide, 0.25 M solution in THF                       | 21450-90-8  | 50 mL          |
| 43369     | 4-Methyl-1-naphthylmagnesium bromide, 0.25 M solution in THF                       | 115913-58-1 | 50 mL          |
| 43875     | 2-Methyl-2-phenylpropylmagnesium chloride, 0.5 M solution in diethyl ether         | 35293-35-7  | 100 mL, 800 mL |
| 43602     | 1-Methyl-1-propenylmagnesium bromide, 0.5 M solution in THF                        | 85676-85-3  | 100 mL, 800 mL |
| 43556     | 2-Methyl-1-propenylmagnesium bromide, 0.5 M solution in THF                        | 38614-36-7  | 100 mL, 800 mL |
| 43178     | 3-Methyl-2-thienylmagnesium bromide, 0.5 M solution in THF                         | 95184-07-9  | 50 mL          |
| 43608     | Methylzinc chloride, 2 M solution in THF   | 5158-46-3   | 50 mL          |
| 43175     | [2-(4-Morpholinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF           | 480424-77-9 | 50 mL          |
| 43176     | [3-(4-Morpholinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF           | 480424-76-8 | 50 mL          |
| 43177     | [4-(4-Morpholinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF           | 480424-75-7 | 50 mL          |
| 43174     | 2-Naphthylmagnesium bromide, 0.5 M solution in THF                                 | 21473-01-8  | 50 mL          |
| 44078     | Nonylmagnesium bromide, 1 M solution in diethyl ether                              | 39691-62-8  | 100 mL         |
| 43601     | Octadecylmagnesium chloride, 0.3 M solution in THF                                 | 116980-66-6 | 800 mL         |
| 42781     | Octylmagnesium bromide, 2 M solution in diethyl ether                              | 17049-49-9  | 100 mL, 800 mL |
| 42803     | Octylmagnesium chloride, 1.4 M solution in THF                                     | 38841-98-4  | 100 mL, 800 mL |
| 43616     | Pentadecylmagnesium bromide, 0.5 M solution in THF                                 | 78887-70-4  | 50 mL          |
| 43874     | Pentafluorophenylmagnesium bromide, 0.5 M solution in diethyl ether                | 879-05-0    | 100 mL         |
| 43600     | Pentamethylenebis(magnesium bromide), 0.5 M solution in THF                        | 23708-48-7  | 100 mL         |
| 43555     | Pentylmagnesium bromide, 2 M solution in diethyl ether                             | 693-25-4    | 100 mL, 800 mL |
| 43621     | Pentylmagnesium chloride, 1.3 M solution in THF                                    | 6393-56-2   | 100 mL, 800 mL |
| 43173     | 9-Phenanthrylmagnesium bromide, 0.5 M solution in THF                              | 71112-64-6  | 50 mL          |
| 42780     | Phenethylmagnesium chloride, 1 M solution in THF                                   | 90878-19-6  | 100 mL, 800 mL |
| 43172     | 4-Phenoxyphenylmagnesium bromide, 0.5 M solution in THF                            | 21473-02-9  | 50 mL          |
| 44596     | Phenylmagnesium bromide, 2 M solution in CPME                                      | 100-58-3    | 100 mL, 800 mL |
| 43171     | [2-(1-Piperidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF           | 480424-81-5 | 50 mL          |

## Organometallic compounds continued

| Stock No. | Description   | CAS Number  | Package Size   |
|-----------|---|-------------|----------------|
| 43170     | [3-(1-Piperidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF    | 480424-82-6 | 50 mL          |
| 43169     | [4-(1-Piperidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF    | 480424-83-7 | 50 mL          |
| 43467     | 1-Propenylmagnesium bromide, 0.5 M solution in THF                          | 14092-04-7  | 100 mL, 800 mL |
| 43168     | 4-n-Propylphenylmagnesium bromide, 0.5 M solution in THF                    | 87942-08-3  | 50 mL          |
| 42607     | 1-Propynylmagnesium bromide, 0.5 M solution in THF                          | 16466-97-0  | 100 mL, 800 mL |
| 43363     | 2-Pyridylzinc bromide, 0.5 M solution in THF                                | 218777-23-2 | 50 mL          |
| 43165     | [2-(1-Pyrrolidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF   | 480424-80-4 | 50 mL          |
| 43166     | [3-(1-Pyrrolidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF   | 480424-79-1 | 50 mL          |
| 43167     | [4-(1-Pyrrolidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF   | 480424-78-0 | 50 mL          |
| 42606     | Tebbe reagent, 0.5 M solution in toluene                                    | 67719-69-1  | 100 mL         |
| 43164     | 4-(2-Tetrahydro-2H-pyranoxyl)phenylmagnesium bromide, 0.5 M solution in THF | 36637-44-2  | 50 mL          |
| 43598     | Tetraisobutylaluminum, 10 wt.% solution in toluene                          | 998-00-5    | 100 mL, 800 mL |
| 43461     | 2-Thienylmagnesium bromide, 1 M solution in THF                             | 5713-61-1   | 50 mL          |
| 43365     | 3-Thienylmagnesium iodide, 0.3 M solution in THF                            | 172035-86-8 | 50 mL          |
| 39907     | 4-Thioanisolemagnesium bromide, 0.5 M solution in THF                       | 18620-04-7  | 100 mL         |
| 42747     | o-Tolylmagnesium bromide, 2 M solution in diethyl ether                     | 932-31-0    | 100 mL, 800 mL |
| 42676     | p-Tolylmagnesium bromide, approx. 0.5 M solution in diethyl ether           | 4294-57-9   | 100 mL, 800 mL |
| 42748     | o-Tolylmagnesium chloride, 1.4 M (22 wt.%) solution in THF/toluene          | 33872-80-9  | 100 mL, 800 mL |
| 43597     | m-Tolylmagnesium chloride, 1 M solution in THF                              | 121905-60-0 | 100 mL, 800 mL |
| 38272     | p-Tolylmagnesium chloride, 2 M (31 wt.%) solution in THF                    | 696-61-7    | 100 mL, 800 mL |
| 37729     | Triethylaluminum, 1.3 M solution in heptane                                 | 97-93-8     | 100 mL, 800 mL |
| 38117     | Triethylaluminum, 0.6 M solution in heptane                                 | 97-93-8     | 100 mL, 800 mL |
| 43360     | 3,4,5-Trifluorophenylmagnesium bromide, 0.3 M solution in THF               | 156006-28-9 | 100 mL         |
| 18542     | Triisobutylaluminum, 1.1 M solution in toluene                              | 100-99-2    | 100 mL, 800 mL |
| 43154     | 3,4,5-Trimethoxyphenylmagnesium bromide, 0.5 M solution in THF              | 133095-91-7 | 100 mL         |
| 18927     | Trimethylaluminum, 1.0 M solution in heptane                                | 75-24-1     | 100 mL, 800 mL |
| 37745     | (Trimethylsilyl)methyl lithium, 0.7 M (10 wt.%) solution in hexanes         | 1822-00-0   | 100 mL, 800 mL |
| 37746     | (Trimethylsilyl)methylmagnesium chloride, 1.3 M solution in THF             | 13170-43-9  | 100 mL, 800 mL |
| 42786     | Trimethyltin chloride, 1 M (25 wt.%) solution in hexanes                    | 1066-45-1   | 100 mL         |
| 42871     | Trimethyltin chloride, 1 M solution in methylene chloride                   | 1066-45-1   | 100 mL         |
| 42785     | Trimethyltin chloride, 1 M (20 wt.%) solution in THF                        | 1066-45-1   | 100 mL         |
| 44597     | Vinylmagnesium bromide, 1 M solution in 2-MeTHF                             | 1826-67-1   | 100 mL, 800 mL |
| 20939     | Vinylmagnesium bromide, 0.7 M solution in THF                               | 1826-67-1   | 100 mL, 800 mL |
| 25259     | Vinylmagnesium chloride, 1.9 M (16.5 wt.%) solution in THF                  | 3536-96-7   | 100 mL, 800 mL |

## Reagents in solution

| Stock No. | Description   | CAS Number  | Package Size   |
|-----------|---|-------------|----------------|
| 38774     | Acetyl chloride, 1 M solution in dichloromethane                                  | 75-36-5     | 100 mL, 800 mL |
| 36838     | Ammonia, 0.5 M solution in 1,4-dioxane  | 7664-41-7   | 100 mL, 1 L    |
| 36839     | Ammonia, 2 M solution in methanol   | 7664-41-7   | 100 mL, 800 mL |
| 42838     | Ammonia, ca. 7 N solution in methanol   | 7664-41-7   | 100 mL, 800 mL |
| 38844     | Ammonia, 0.5M solution in THF   | 7664-41-7   | 100 mL         |
| 43452     | Antimony(V)-chloride, 1 M solution in methylene chloride                          | 7647-18-9   | 100 mL, 800 mL |
| 42890     | Benzyl chloroformate, 3 M (50 wt.%) solution in toluene                           | 501-53-1    | 100 mL         |
| 42898     | [Bis(2-methoxyethyl)amino]sulfur trifluoride, 2.7 M (50 wt.%) solution in toluene | 202289-38-1 | 100 mL         |
| 16581     | 9-Borabicyclo[3.3.1]nonane, 0.5 M solution in THF                                 | 280-64-8    | 100 mL, 800 mL |
| 22478     | 9-Borabicyclo[3.3.1]nonyl trifluoromethanesulfonate, 0.5 M solution in hexanes    | 62731-43-5  | 100 mL         |
| 17706     | Borane-methyl sulfide complex, 94%  | 13292-87-0  | 100 mL, 800 mL |
| 18561     | Borane-methyl sulfide complex, 1 M solution in methylene chloride                 | 13292-87-0  | 100 mL         |
| 18507     | Borane-methyl sulfide complex, 2 M solution in THF                                | 13292-87-0  | 100 mL, 800 mL |
| 18696     | Borane-methyl sulfide complex, 2 M solution in toluene                            | 13292-87-0  | 100 mL, 800 mL |
| 42713     | Borane-pyridine complex, 95%, (ca. 9.4M)  | 110-51-0    | 100 mL         |
| 17508     | Borane-tetrahydrofuran complex, 1 M solution in THF, stabilized                   | 14044-65-6  | 100 mL, 800 mL |
| 37819     | Boron tribromide, 1 M solution in heptane   | 10294-33-4  | 100 mL, 800 mL |
| 42710     | Boron tribromide, 1 M solution in methylene chloride                              | 10294-33-4  | 100 mL, 800 mL |
| 42832     | Boron tribromide dimethyl sulfide, 1 M solution in methylene chloride             | 29957-59-3  | 100 mL, 800 mL |
| 42833     | Boron trichloride, 1 M (10 wt.%) sol. in 2-chloroethanol                          | 10294-34-5  | 100 mL         |

## Reagents in solution continued

| Stock No. | Description  | CAS Number  | Package Size           |
|-----------|--|-------------|------------------------|
| 17668     | Boron trichloride, 1 M solution in methylene chloride                            | 10294-34-5  | 100 mL, 800 mL         |
| 19892     | Boron trichloride, 1 M solution in hexane  | 10294-34-5  | 100 mL, 800 mL         |
| 44527     | Boron trifluoride, 12% (1.5 M) in methanol                                       | 373-57-9    | 100 mL, 800 mL         |
| 42814     | Boron trifluoride dibutyl etherate, 30-35%, (BF <sub>3</sub> )                   | 593-04-4    | 100 mL                 |
| 42711     | Boron trifluoride etherate, ca. 48% BF <sub>3</sub>                              | 109-63-7    | 100 mL, 800 mL         |
| 38840     | Bromine, 1 M solution in acetic acid   | 7726-95-6   | 100 mL, 800 mL         |
| 42872     | Bromine, 1 M solution in trimethyl phosphate                                     | 7726-95-6   | 100 mL, 800 mL         |
| 36910     | tert-Butylchlorodimethylsilane, 1.0 M solution in dichloromethane                | 18162-48-6  | 100 mL                 |
| 43311     | tert-Butyldimethylsilyl chloride, 50 wt.% solution in toluene                    | 18162-48-6  | 100 mL                 |
| 20954     | Catecholborane, 1 M solution in tetrahydrofuran                                  | 274-07-7    | 100 mL, 800 mL         |
| 42784     | 2-Chloro-5,5-dimethyl-1,3,2-dioxaphosphorinane, 97%                              | 2428-06-0   | 50 mL                  |
| 42899     | 2-(4-Chlorosulfonylphenyl)ethyltrimethoxysilane, 50% solution in dichloromethane | 126519-89-9 | 100 mL                 |
| 43325     | Chlorotriethylsilane, 1 M solution in THF  | 994-30-9    | 100 mL                 |
| 42891     | Cyanogen bromide, 3 M solution in dichloromethane                                | 506-68-3    | 100 mL                 |
| 42900     | Dess-Martin periodinane, 15 wt.% solution in dichloromethane                     | 87413-09-0  | 100 mL                 |
| 21414     | Dibutylboron trifluoromethanesulfonate, 1 M solution in diethyl ether            | 60669-69-4  | 100 mL                 |
| 42680     | Di-tert-butyl dicarbonate, 1 M solution in THF                                   | 24424-99-5  | 100 mL, 800 mL         |
| 42901     | Di-tert-butylphosphine, 0.5 M (10 wt.%) solution in hexanes                      | 819-19-2    | 100 mL                 |
| 42902     | N,N'-Dicyclohexylcarbodiimide, 1 M solution in dichloromethane                   | 538-75-0    | 100 mL                 |
| 39838     | Diethylmethoxyborane, 4 M solution in THF  | 7397-46-8   | 100 mL, 800 mL         |
| 20103     | Diisobutylaluminium hydride, 1.1 M solution in cyclohexane                       | 1191-15-7   | 100 mL, 800 mL         |
| 20105     | Diisobutylaluminium hydride, 1.0 M solution in heptane                           | 1191-15-7   | 100 mL, 800 mL         |
| 20108     | Diisobutylaluminium hydride, 1.2 M (20 wt.%) solution in toluene                 | 1191-15-7   | 100 mL, 400 mL, 800 mL |
| 38842     | (+)-Diisopinocampheylchloroborane, 1.8 M solution in hexanes                     | 112246-73-8 | 100 mL, 800 mL         |
| 42904     | Diisopropylphosphine, 10 wt.% solution in hexanes                                | 20491-53-6  | 100 mL                 |
| 43454     | Dilithium tetrabromonickelate(II), 0.5 M solution in THF                         | 13826-95-4  | 100 mL, 800 mL         |
| 42905     | Dilithium tetrachlorocuprate, 0.1 M solution in THF                              | 15489-27-7  | 100 mL                 |
| 37026     | Dimethylamine, 2 M solution in methyl alcohol                                    | 124-40-3    | 100 mL, 800 mL         |
| 38838     | Dimethylamine, 2 M solution in THF   | 124-40-3    | 100 mL, 800 mL         |
| 43872     | 2,3-Dimethyl-2-butene, 1 M solution in THF                                       | 563-79-1    | 100 mL                 |
| 37025     | Ethylamine, 2 M solution in THF  | 75-04-7     | 100 mL, 800 mL         |
| 42906     | Ethyl ethynyl ether, 40 wt.% solution in hexanes                                 | 927-80-0    | 100 mL                 |
| 43069     | Hydrogen bromide, pure, 33 wt.% solution in glacial acid                         | 37348-16-6  | 100 mL, 800 mL         |
| 37027     | Hydrogen chloride, 1 M solution in acetic acid                                   | 7647-01-0   | 100 mL                 |
| 36846     | Hydrogen chloride, pure, 1 N solution in diethyl ether                           | 7647-01-0   | 100 mL, 800 mL         |
| 36847     | Hydrogen chloride, pure, 2 N solution in diethyl ether                           | 7647-01-0   | 100 mL, 800 mL         |
| 38836     | Hydrogen chloride, 4 N solution in 1,4-dioxane                                   | 7647-01-0   | 100 mL, 800 mL         |
| 42701     | Hydrogen chloride, 1.25 M solution in ethanol                                    | 7647-01-0   | 100 mL, 800 mL         |
| 42892     | Hydrogen chloride, 1 M solution in ethyl acetate                                 | 7647-01-0   | 100 mL                 |
| 42893     | Hydrogen chloride, ca. 0.5 M solution in methanol                                | 7647-01-0   | 100 mL                 |
| 42860     | Hydrogen chloride, 5 to 6 N solution in 2-propanol                               | 7647-01-0   | 100 mL, 800 mL         |
| 44585     | Hydrogen chloride, 3 M solution in CPME  | 7647-01-0   | 100 mL                 |
| 42870     | Iodine monobromide, 1 M solution in methylene chloride                           | 7789-33-5   | 100 mL                 |
| 42894     | Iodine monochloride, 1 M solution in dichloromethane                             | 7790-99-0   | 100 mL                 |
| 37841     | Iodomethane, 2 M solution in tert-butyl methyl ether                             | 74-88-4     | 100 mL, 800 mL         |
| 43988     | Lithium acetylide ethylenediamine complex, 25 wt.% slurry in toluene             | 6867-30-7   | 100 mL                 |
| 19951     | Lithium aluminium hydride, 4.0 M solution in diethyl ether                       | 16853-85-3  | 100 mL, 800 mL         |
| 19949     | Lithium aluminium hydride, 1 M solution in THF                                   | 16853-85-3  | 100 mL, 800 mL         |
| 37732     | Lithium aluminium hydride, 2.4 M solution in THF                                 | 16853-85-3  | 100 mL, 800 mL         |
| 43455     | Lithium aluminium hydride bis(tetrahydrofuran), 1 M solution in toluene          | 123439-81-6 | 100 mL, 800 mL         |
| 20955     | Lithium bis(trimethylsilyl)amide, 1 M solution in THF                            | 4039-32-1   | 100 mL, 800 mL         |
| 34567     | Lithium bis(trimethylsilyl)amide, 1.0 M sol. in methyl tert-butyl ether          | 4039-32-1   | 100 mL, 800 mL         |
| 34770     | Lithium bis(trimethylsilyl)amide, 1 M solution in THF/Ethylbenzene               | 4039-32-1   | 100 mL, 800 mL         |
| 42888     | Lithium borohydride, 4 M (10 wt.%) solution in THF                               | 16949-15-8  | 100 mL, 800 mL         |
| 39097     | Lithium bromide, 4 M solution in THF   | 7550-35-8   | 100 mL, 800 mL         |
| 44684     | Lithium tert-butoxide, 0.9 M (8 wt.%) solution in 2-MeTHF                        | 1907-33-1   | 100 mL, 800 mL         |
| 37931     | Lithium tert-butoxide, 2.2M solution in THF                                      | 1907-33-1   | 100 mL, 800 mL         |
| 26883     | Lithium diisopropylamide, 2 M sol. in THF/n-heptane/ethylbenzene                 | 4111-54-0   | 100 mL, 800 mL         |

## Reagents in solution continued

| Stock No. | Description  | CAS Number  | Package Size       |
|-----------|--|-------------|--------------------|
| 43362     | Lithium diphenylphosphide, 0.5 M solution in THF                                     | 65567-06-8  | 100 mL             |
| 38017     | Lithium ethoxide, 1 M solution in ethanol  | 2388-07-0   | 100 mL, 800 mL     |
| 38020     | Lithium isopropoxide, 1 M solution in hexanes  | 2388-10-5   | 100 mL             |
| 39650     | Lithium isopropoxide, 3 M solution in THF  | 2388-10-5   | 100 mL, 800 mL     |
| 33675     | Lithium methoxide, pure, 2.2 M (10 wt%) solution in methanol                         | 865-34-9    | 100 mL, 800 mL     |
| 38861     | Lithium phenoxide, 0.6 M solution in THF   | 555-24-8    | 100 mL             |
| 43350     | Lithium thiophenolate, 0.6 M solution in THF   | 2973-86-6   | 100 mL             |
| 37758     | Lithium tri-tert-butoxyaluminumhydride, 1.1 M solution in THF                        | 17476-04-9  | 100 mL, 800 mL     |
| 17645     | Lithium tri-sec-butylborohydride, 1 M solution in THF                                | 38721-52-7  | 100 mL, 800 mL     |
| 45069     | Lithium triethylborohydride, 1.7 M solution in THF                                   | 22560-16-3  | 100 mL, 800 mL     |
| 43911     | Lithium tris[(3-ethyl-3-pentyl)oxy]aluminumhydride, 0.5 M solution in THF            | 79172-99-9  | 100 mL, 800 mL     |
| 42875     | Magnesium methyl carbonate, 0.5 M solution in methanol                               | 4861-79-4   | 100 mL             |
| 39673     | Methylamine, 33 wt.% solution in absolute ethanol                                    | 74-89-5     | 100 mL, 800 mL     |
| 36855     | Methylamine, pure, 2 M solution in methanol  | 74-89-5     | 100 mL, 800 mL     |
| 36849     | Methylamine, pure, 2 M solution in THF   | 74-89-5     | 100 mL, 800 mL     |
| 42639     | 2-Methyl-2-butene, 2 M solution in THF   | 513-35-9    | 100 mL             |
| 43604     | (R)-(+)-2-Methyl-CBS-oxazaborolidine, 1 M solution in toluene                        | 112022-83-0 | 50 mL              |
| 43603     | (S)-(-)-2-Methyl-CBS-oxazaborolidine, 1 M solution in toluene                        | 112022-81-8 | 50 mL              |
| 42837     | Methyltitanium(IV) triisopropoxide, 1 M solution in THF                              | 18006-13-8  | 100 mL             |
| 42907     | Nitronium tetrafluoroborate, 0.5 M solution in sulfolane                             | 13826-86-3  | 100 mL             |
| 42908     | Osmium tetroxide, 2.5 wt.% sol. in tert-Butanol, stab.                               | 20816-12-0  | 100 mL             |
| 36918     | Oxalyl chloride, 2.0 M solution in dichloromethane                                   | 79-37-8     | 100 mL, 800 mL     |
| 38206     | Phosphorus tribromide, 1.0 M solution in dichloromethane                             | 7789-60-8   | 100 mL, 800 mL     |
| 41823     | Potassium bis(trimethylsilyl)amide, 0.7 M (15 wt.%) solution in toluene              | 40949-94-8  | 100 mL, 800 mL     |
| 42879     | Potassium tert-butoxide, pure, 1.6-1.7 M (20 wt.%) solution in THF                   | 865-47-4    | 100 mL, 800 mL     |
| 37122     | Potassium tert-butoxide, pure, 1 M solution in THF                                   | 865-47-4    | 100 mL, 1 L, 2.5 L |
| 42612     | Potassium tert-butoxide, 1 M solution in tert-butanol                                | 865-47-4    | 100 mL, 800 mL     |
| 44583     | Potassium tert-butoxide, 2 M (25% w/w) solution in 2-MeTHF                           | 865-47-4    | 100 mL, 800 mL     |
| 42909     | Potassium hydroxide, 1 N solution in ethanol   | 1310-58-3   | 100 mL             |
| 42910     | Potassium methoxide, pure, 0.1 N solution in toluene/methanol                        | 865-33-8    | 100 mL             |
| 16472     | Potassium tert-pentoxide, 0.9 M (14 wt.%) solution in cyclohexane                    | 41233-93-6  | 100 mL, 800 mL     |
| 20547     | Potassium tri-sec-butylborohydride, 1 M solution in tetrahydrofuran                  | 54575-49-4  | 100 mL, 800 mL     |
| 44846     | Potassium trimethylsilanolate, 2 M solution in THF                                   | 10519-96-7  | 100 mL, 800 mL     |
| 42911     | 1-Propanephosphonic acid cyclic anhydride, 50 wt.% solution in dimethylformamide     | 68957-94-8  | 100 mL             |
| 42931     | 1-Propanephosphonic acid cyclic anhydride, 50 wt.% solution in ethyl acetate         | 68957-94-8  | 100 mL             |
| 42912     | Propargyl bromide, 80 wt.% solution in toluene, stabilized                           | 106-96-7    | 100 mL, 1 L        |
| 29499     | Samarium(II) iodide, 0.1 M solution in THF, stabilized with Samarium powder          | 32248-43-4  | 100 mL             |
| 42876     | Silicon(IV) chloride, 1 M solution in methylene chloride                             | 10026-04-7  | 100 mL             |
| 43070     | Sodium acetylide, 18 wt.% slurry in xylene   | 1066-26-8   | 100 mL, 800 mL     |
| 43355     | Sodium benzyloxide, 1 M solution in benzyl alcohol                                   | 20194-18-7  | 100 mL             |
| 43091     | Sodium bis(2-methoxyethoxy)aluminum hydride, 70 wt.% solution in toluene (ca. 3.5 M) | 22722-98-1  | 100 mL, 800 mL     |
| 27785     | Sodium bis(trimethylsilyl)amide, pure, 2 M solution in THF                           | 1070-89-9   | 100 mL, 800 mL     |
| 19113     | Sodium borohydride, 0.5 M solution in diglyme  | 16940-66-2  | 100 mL             |
| 42913     | Sodium borohydride, 12% solution in 40% aq. NaOH solution                            | 16940-66-2  | 100 mL             |
| 37245     | Sodium cyanoborohydride, 1 M solution in THF   | 25895-60-7  | 100 mL, 800 mL     |
| 42930     | Sodium ethoxide, 21% in ethanol  | 141-52-6    | 100 mL, 800 mL     |
| 42836     | Sodium methoxide, 5.4 M (30 wt.%) solution in methanol                               | 124-41-4    | 100 mL, 800 mL     |
| 42722     | Sodium methoxide, 0.5 M solution in methanol   | 124-41-4    | 100 mL, 800 mL     |
| 44588     | Sodium methoxide, ACS reagent, 0.5 M solution in methanol                            | 124-41-4    | 100 mL, 800 mL     |
| 25253     | Sodium tert-pentoxide, 30% in 2-MeTHF  | 14593-46-5  | 100 mL, 800 mL     |
| 39015     | Sodium tert-pentoxide, 2.5 M (30 wt.%) solution in THF                               | 14593-46-5  | 100 mL, 800 mL     |
| 20003     | Sodium triethylborohydride, 1 M solution in THF                                      | 17979-81-6  | 100 mL, 800 mL     |
| 42884     | Sodium trimethylsilanolate, 1 M solution in dichloromethane                          | 18027-10-6  | 100 mL, 800 mL     |
| 42883     | Sodium trimethylsilanolate, 1 M solution in THF                                      | 18027-10-6  | 100 mL, 800 mL     |
| 37815     | Sulfuryl chloride, 1.0 M solution in dichloromethane                                 | 7791-25-5   | 100 mL, 800 mL     |
| 43351     | Tetrabutylammonium fluoride, 1 M solution in THF                                     | 429-41-4    | 100 mL, 800 mL     |
| 42895     | Tetrabutylammonium hydroxide, 1 M solution in methanol                               | 2052-49-5   | 100 mL, 800 mL     |

## Reagents in solution continued

| Stock No. | Description  | CAS Number | Package Size   |
|-----------|--|------------|----------------|
| 43599     | Tetrabutylammonium phosphate monobasic, 0.4 M solution in acetonitrile                     | 5574-97-0  | 100 mL         |
| 44006     | Tetrabutylammonium phosphate monobasic, 1 M solution in ethanol                            | 5574-97-0  | 100 mL         |
| 43299     | Tetrazole, 3 to 4 wt.% solution in acetonitrile  | 288-94-8   | 100 mL, 1 L    |
| 42644     | Thiophosgene, 95%  | 463-71-8   | 100 mL         |
| 37820     | Tin(IV) chloride, 1 M solution in dichloromethane  | 7646-78-8  | 100 mL, 800 mL |
| 42834     | Tin(IV) chloride, 1 M solution in heptane  | 7646-78-8  | 100 mL         |
| 42915     | Titanium(III) chloride, 20%w/w solution in 2 N hydrochloric acid                           | 7705-07-9  | 100 mL         |
| 37774     | Titanium(IV) chloride, 1 M solution in dichloromethane                                     | 7550-45-0  | 100 mL, 800 mL |
| 42835     | Titanium(IV) chloride, 0.09 M solution in 20% HCl  | 7550-45-0  | 100 mL         |
| 37816     | Titanium(IV) chloride, 1 M solution in toluene   | 7550-45-0  | 100 mL, 800 mL |
| 17710     | Tributylborane, 1 M solution in THF  | 122-56-5   | 100 mL, 800 mL |
| 42783     | Tricyclohexylphosphine, 1 M solution in THF  | 2622-14-2  | 100 mL         |
| 42842     | Tricyclohexylphosphine, 1 M solution in toluene  | 2622-14-2  | 100 mL         |
| 17698     | Triethylborane, 1 M solution in THF  | 97-94-9    | 100 mL, 800 mL |
| 42916     | Triethyloxonium tetrafluoroborate, 1 M solution in methylene chloride                      | 368-39-8   | 100 mL         |
| 42917     | (Trifluoromethyl)trimethylsilane, 0.5 M solution in THF                                    | 81290-20-2 | 100 mL         |
| 38837     | Trimethylamine, 1 M solution in THF  | 75-50-3    | 100 mL, 800 mL |
| 42919     | Trimethylboroxine, 3.5 M (50 wt.%) solution in THF   | 823-96-1   | 100 mL         |
| 42920     | (Trimethylsilyl)diazomethane, approx. 2 M solution in diethyl ether                        | 18107-18-1 | 100 mL         |
| 42921     | (Trimethylsilyl)diazomethane, technical, approx. 2.0 M solution in hexanes                 | 18107-18-1 | 100 mL         |
| 43366     | Vanadium(III) chloride-tetrahydrofuran complex (1:3), 0.5 M solution in methylene chloride | 19559-06-9 | 100 mL, 800 mL |
| 42877     | Vinyl bromide, 1 M solution in THF   | 593-60-2   | 100 mL, 800 mL |
| 42856     | Zinc chloride, 2 M solution in 2-MeTHF   | 7646-85-7  | 100 mL, 800 mL |
| 38945     | Zinc chloride, 0.7 M solution in THF   | 7646-85-7  | 100 mL, 800 mL |
| 37005     | Zinc chloride, 1.0 M solution in diethyl ether   | 7646-85-7  | 100 mL, 800 mL |
| 42793     | Zirconium(IV) propoxide, ca. 70%, solution in 1-Propanol                                   | 23519-77-9 | 100 mL, 800 mL |

## Septum

| Stock No. | Description   | CAS Number | Package Size |
|-----------|---|------------|--------------|
| 43456     | Septum for AcroSeal®, butyl rubber/teflon, size: 43 x 3 mm    |            | 10 EA        |
| 45190     | Septum for AcroSeal®, teflon/black elastomer, size: 43 x 3 mm |            | 10 EA        |



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