



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 × 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 x 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 x 1 L
047329	Tetrahydrofuran, Spectrophotometric grade, 99.7+%, unstabilized, packaged under Argon	109-99-9	100 mL, 250 mL, 1 L, 4 x 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 x 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	Pyrrrolidine, 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-Benzoyloxyphenylmagnesium bromide, 1 M solution in THF	328000-16-4	50 mL
43622	4-Benzoyloxyphenylmagnesium 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-pyranoxy)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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