

thermo scientific



Chemicals

AcroSeal packaging

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and moisture-sensitive reagents

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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

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
184761000	Deuterium oxide, for NMR, 100 atom % D	7789-20-0	100 mL
210601000	Deuterium chloride, for NMR, 1M solution in D ₂ O, 99.8 atom% D	7698-05-7	100 mL
217371000	Acetone-d ₆ , for NMR, 99.8 atom % D	666-52-4	100 mL
217421000	Acetonitrile-d ₃ , for NMR, 99.8 atom% D	2206-26-0	100 mL
325351000	Methanol-d ₄ , for NMR, contains 0.03 v/v% TMS, 99.8% atom% D	811-98-3	100 mL
426771000	Chloroform-d, for NMR, 99.8 atom % D	865-49-6	100 mL
426931000	Deuterium oxide, for NMR, 99.8 atom % D	7789-20-0	100 mL
426941000	Methyl sulfoxide-d ₆ , for NMR, 99.9 atom% D	2206-27-1	100 mL
426951000	Methanol-d ₄ , for NMR, 99.8 atom% D	811-98-3	100 mL
426961000	Chloroform-d, for NMR, contains 0.03 v/v% TMS, 99.8+ atom % D	865-49-6	100 mL
433991000	Dichloromethane-d ₂ , for NMR, 99.5 atom % D	1665-00-5	100 mL
434001000	Toluene-d ₈ , for NMR, 99.5 atom % D	2037-26-5	100 mL

Extra dry solvents

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
047305-AE	1,4-Dioxane, anhydrous, 99.8%, packaged under Argon	123-91-1	100 mL, 1 L, 4 × 1 L
047323-AE	Pyridine, anhydrous, 99.5+%, packaged under Argon	110-86-1	100 mL, 1 L
047327-AE	Tetrahydrofuran, anhydrous, 99.8+%, BHT-free, over molecular sieves, packed with Argon	109-99-9	100 mL, 1 L
047329-AK	Tetrahydrofuran, Spectrophotometric grade, 99.7+%, unstabilized, packaged under Argon	109-99-9	100 mL, 250 mL, 1 L, 4 × 1 L
047330-AK	Dimethyl sulfoxide, HPLC grade, 99.9+%, packaged under Argon	67-68-5	100 mL, 250 mL, 1 L, 4 × 1 L
047339-AK	Methanol, anhydrous, 99.9%, packaged under Argon	67-56-1	100 mL, 250 mL, 1 L
047352-AK	Dichloromethane, anhydrous, 99.7+%, packaged under Argon, stabilized with amylene	75-09-2	100 mL, 250 mL, 1 L, 4 × 1 L
047382-AE	Tetrahydrofuran, anhydrous, 99.8+%, stabilized with 0.025% BHT, packaged under Argon	109-99-9	100 mL, 1 L, 4 × 1 L
047390-5Y	N,N-Dimethylformamide, anhydrous, 99.8%, packaged under Argon	68-12-2	100 mL, 4 × 100 mL, 1 L, 4 × 1 L
158930010	m-Xylene, 99%, extra dry	108-38-3	100 mL, 1 L
326800010	Acetone, 99.8%, extra dry	67-64-1	100 mL, 1 L
326810010	Acetonitrile, 99.9%, extra dry	75-05-8	100 mL, 1 L, 2.5 L
326820010	Chloroform, 99.9%, extra dry, stabilized	67-66-3	100 mL, 1 L, 2.5 L
326830010	Cyclohexane, 99.5%, extra dry	110-82-7	100 mL, 1 L, 2.5 L
326840010	1,2-Dichloroethane, 99.8%, extra dry	107-06-2	100 mL, 1 L, 2.5 L
326850010	Dichloromethane, 99.9%, extra dry, stabilized	75-09-2	100 mL, 1 L, 2.5 L
326860010	Diethyl ether, 99.5%, extra dry, stabilized	60-29-7	100 mL, 1 L, 2.5 L
326870010	N,N-Dimethylformamide, 99.8%, extra dry	68-12-2	100 mL, 1 L, 2.5 L
326880010	Methyl sulfoxide, 99.7+%, extra dry	67-68-5	100 mL, 1 L, 2.5 L
326890010	1,4-Dioxane, 99.8%, extra dry, stabilized	123-91-1	100 mL, 1 L, 2.5 L
326900010	Ethyl acetate, 99.9%, extra dry	141-78-6	100 mL, 1 L, 2.5 L
326910010	n-Heptane, 99+%, extra dry	142-82-5	100 mL, 1 L
326920010	n-Hexane, 96+%, extra dry	110-54-3	100 mL, 1 L, 2.5 L
326930010	1-Methyl-2-pyrrolidinone, 99.5%, extra dry	872-50-4	100 mL, 1 L, 2.5 L
326940010	2,2,4-Trimethylpentane, 99.5%, extra dry	540-84-1	100 mL, 1 L
326950010	Methanol, 99.9%, extra dry	67-56-1	100 mL, 1 L, 2.5 L

Extra dry solvents continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
326960010	Isopropanol, 99.8%, extra dry	67-63-0	100 mL, 1 L, 2.5 L
326970010	Tetrahydrofuran, 99.85%, extra dry, stabilized	109-99-9	100 mL, 1 L, 2.5 L
326980010	Toluene, 99.85%, extra dry	108-88-3	100 mL, 1 L, 2.5 L
339420010	Pyridine, 99.5%, extra dry	110-86-1	100 mL, 1 L, 2.5 L
348430010	N,N-Dimethylformamide, 99.8%, extra dry over molecular sieve	68-12-2	100 mL, 500 mL, 1 L, 2.5 L
348440010	Methyl sulfoxide, 99.7+%, extra dry over molecular sieve	67-68-5	100 mL, 500 mL, 1 L, 2.5 L
348450010	Tetrahydrofuran, 99.5%, extra dry over molecular sieve, stabilized	109-99-9	100 mL, 500 mL, 1 L, 2.5 L
348460010	Dichloromethane, 99.8%, extra dry over Molecular Sieve, stabilized	75-09-2	100 mL, 500 mL, 1 L, 2.5 L
364310010	Acetonitrile, 99.9%, extra dry over molecular sieve	75-05-8	100 mL, 500 mL, 1 L, 2.5 L
364320010	Chloroform, 99.9%, extra dry over molecular sieve, stabilized	67-66-3	100 mL, 500 mL, 1 L, 2.5 L
364330010	Diethyl ether, 99.5%, extra dry over molecular sieve, stabilized	60-29-7	100 mL, 500 mL, 1 L, 2.5 L
364340010	1,4-Dioxane, 99.5%, extra dry over molecular sieve	123-91-1	100 mL, 500 mL, 1 L, 2.5 L
364350010	Ethyl acetate, 99.9%, extra dry over molecular sieve	141-78-6	100 mL, 1 L, 2.5 L
364360010	n-Heptane, 99+%, extra dry over molecular sieve	142-82-5	100 mL, 1 L, 2.5 L
364370010	n-Hexane, 97%, extra dry over molecular sieve	110-54-3	100 mL, 500 mL, 1 L, 2.5 L
364380010	1-Methyl-2-pyrrolidinone, 99.5%, extra dry over molecular sieve	872-50-4	100 mL, 500 mL, 1 L, 2.5 L
364390010	Methanol, 99.8%, extra dry over molecular sieve	67-56-1	100 mL, 500 mL, 1 L, 2.5 L
364400010	Isopropanol, 99.5%, extra dry over molecular sieve	67-63-0	100 mL, 500 mL, 1 L, 2.5 L
364410010	Toluene, 99.85%, extra dry over molecular sieve	108-88-3	100 mL, 500 mL, 1 L, 2.5 L
364420010	Pyridine, 99.5%, extra dry over molecular sieve	110-86-1	100 mL, 500 mL, 1 L, 2.5 L
364660010	Cyclohexane, 99.5%, extra dry over molecular sieve	110-82-7	100 mL, 500 mL, 1 L, 2.5 L
364670010	2,2,4-Trimethylpentane, 99.5%, extra dry over molecular sieve	540-84-1	100 mL, 1 L
371830010	Methyl acetate, 99+%, extra dry	79-20-9	100 mL, 1 L, 2.5 L
375210010	tert-Butyl methyl ether, 99+%, extra dry	1634-04-4	100 mL, 1 L
375220010	tert-Butyl methyl ether, 99+%, extra dry over molecular sieve	1634-04-4	100 mL, 1 L
375230010	N,N-Dimethylacetamide, 99.5%, extra dry over molecular sieve	127-19-5	100 mL, 1 L
396350010	N,N-Dimethylacetamide, 99.5%, extra dry	127-19-5	100 mL, 1 L, 2.5 L
396620010	2-Methyltetrahydrofuran, 99+%, extra dry, stabilized	96-47-9	100 mL, 1 L, 2.5 L
396630010	2-Methyltetrahydrofuran, 99+%, extra dry over molecular sieve, stabilized	96-47-9	100 mL, 1 L
396880010	Benzyl alcohol, 98+%, extra dry	100-51-6	100 mL, 1 L
396890010	2-Methoxyethanol, 99+%, extra dry	109-86-4	100 mL, 1 L
396900010	n-Octane, 99+%, extra dry	111-65-9	100 mL, 1 L
396910010	Di-n-butyl ether, 99+%, extra dry	142-96-1	100 mL, 1 L, 2.5 L
396920010	Petroleum ether, extra dry, boiling range 40 to 60°C, water <50ppm	64742-49-0	100 mL, 1 L
396930010	Xylenes, 98+%, extra dry, mixed isomers	1330-20-7	100 mL, 1 L
396940010	1-Propanol, 99.5%, extra dry	71-23-8	100 mL, 1 L
396950010	2-Butanone, 99.5%, extra dry	78-93-3	100 mL, 1 L
396960010	1,2-Dichlorobenzene, 98+%, extra dry	95-50-1	100 mL, 1 L
396970010	Chlorobenzene, 99.8%, extra dry	108-90-7	100 mL, 1 L
397200010	2-Methyltetrahydrofuran, 99+%, extra dry, stabilizer free	96-47-9	100 mL, 1 L
397210010	Bis(2-methoxyethyl) ether, 99+%, extra dry	111-96-6	100 mL, 1 L
397220010	2-Methylbutane, 99+%, extra dry	78-78-4	100 mL, 1 L
397230010	n-Pentane, 99+%, extra dry	109-66-0	100 mL, 1 L
397240010	Methylcyclohexane, 98+%, extra dry	108-87-2	100 mL, 1 L
397250010	Cyclopentyl methyl ether, 99.5%, extra dry, stabilized	5614-37-9	100 mL, 1 L
397680010	Cyclopentane, 95+%, extra dry	287-92-3	100 mL, 1 L
397690010	Ethanol, 99.5%, extra dry, absolute	64-17-5	100 mL, 1 L, 2.5 L
398950010	2-Methyl-1-propanol, 99+%, extra dry	78-83-1	100 mL, 1 L
398960010	1-Butanol, 99+%, extra dry	71-36-3	100 mL, 1 L
406170010	Decahydronaphthalene, 99%, mixture of cis and trans, anhydrous	91-17-8	100 mL, 1 L
428730010	Dimethyl carbonate, 99+%, extra dry	616-38-6	100 mL, 1 L
429230010	n-Butyl acetate, 99+%, extra dry	123-86-4	100 mL, 1 L
429241000	Ethyl formate, 98+%, extra dry	109-94-4	100 mL
429250010	Anisole, 99%, extra dry	100-66-3	100 mL, 1 L
429261000	Propylene carbonate, 99.5%, anhydrous	108-32-7	100 mL, 800 mL
429271000	Triethyl orthoformate, 98%, anhydrous	122-51-0	100 mL, 800 mL
429281000	Trimethyl orthoformate, 99+%, anhydrous	149-73-5	100 mL, 800 mL
431560010	1,3-Dioxolane, 99.8%, anhydrous, stabilized with 75 ppm BHT	646-06-0	100 mL, 1 L
433800010	Ethylbenzene, 99.8%, anhydrous	100-41-4	100 mL, 1 L
433810010	Ethylene glycol, 99.8%, anhydrous	107-21-1	100 mL, 1 L
433820010	1-Chlorobutane, 99.5%, anhydrous	109-69-3	100 mL, 1 L
433860010	Hexyl alcohol, 99%, anhydrous	111-27-3	100 mL, 1 L

Extra dry solvents continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
434580010	1-Octanol, 99%, anhydrous	111-87-5	100 mL, 1 L
434590010	n-Dodecane, 99%, anhydrous	112-40-3	100 mL, 1 L
434600010	Decane, 99%, anhydrous	124-18-5	100 mL, 1 L
435631000	n-Nonane, 99%, anhydrous	111-84-2	100 mL
436130010	Diethyl carbonate, 99%, anhydrous	105-58-8	100 mL, 1 L
436140010	n-Hexadecane, 99%, anhydrous	544-76-3	100 mL, 1 L
442980010	Ethylene glycol dimethyl ether, 99.5%, extra dry over molecular sieve	110-71-4	100 mL, 1 L
442990010	n-Pentane, 99+%, extra dry over molecular sieve	109-66-0	100 mL, 1 L
443000010	Chlorobenzene, 99.5%, extra dry over molecular sieve	108-90-7	100 mL, 1 L
443010010	1,2-Dichloroethane, 99.5%, extra dry over molecular sieve	107-06-2	100 mL, 1 L
443020010	o-Xylene, 99%, extra dry	95-47-6	100 mL, 1 L
443100010	Bis(2-methoxyethyl) ether, 99+%, extra dry over molecular sieve	111-96-6	100 mL, 1 L
448361000	Tetrahydrofuran, 99.85%, extra dry, stabilized, package of 4 x 25 mL bottles	109-99-9	100 mL
448371000	Dichloromethane, 99.9%, extra dry, stabilized, package of 4 x 25 mL bottles	75-09-2	100 mL
448381000	N,N-Dimethylformamide, 99.8%, extra dry, package of 4 x 25 mL bottles	68-12-2	100 mL
448391000	Acetonitrile, 99.9%, extra dry, package of 4 x 25 mL bottles	75-05-8	100 mL
448401000	Toluene, 99.85%, extra dry, package of 4 x 25 mL bottles	108-88-3	100 mL
448411000	Methanol, 99.9%, extra dry, package of 4 x 25 mL bottles	67-56-1	100 mL
448421000	Diethyl ether, 99.5%, extra dry, stabilized, package of 4 x 25 mL bottles	60-29-7	100 mL
450171000	1,4-Dioxane, 99.8%, extra dry, stabilized, package of 4 x 25 mL bottles	123-91-1	100 mL
457070010	Tetrahydrofuran, 99.9%, extra dry, unstabilized	109-99-9	100 mL, 1 L, 2.5 L
610260010	sec-Butanol, 99+%, extra dry	78-92-2	100 mL, 1 L
610350010	Ethylene glycol dimethyl ether, 99+%, extra dry	110-71-4	100 mL, 1 L
610370010	Hexanes, 99.9%, extra dry, mixture of isomers	92112-69-1	100 mL, 1 L

For biochemistry

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
124790010	Methanol, 99.9%, for biochemistry	67-56-1	1 L, 2.5 L
364240010	Ethyl acetate, 99.8%, for biochemistry	141-78-6	1 L, 2.5 L
406910010	Dichloromethane, 99.9%, for biochemistry, stabilized with approx. 50 ppm amylene	75-09-2	1 L, 2.5 L
412720010	3-Methyl-1-butanol, 99%, for biochemistry	123-51-3	100 mL, 1 L, 2.5 L
447050010	n-Butyl acetate, 99.5%, for biochemistry	123-86-4	1 L, 2.5 L
447060010	1,4-Dioxane, 99%, for biochemistry, stabilized	123-91-1	1 L, 2.5 L
447070010	n-Heptane, 99%, for biochemistry	142-82-5	1 L, 2.5 L
447080010	Isopropanol, 99%, for biochemistry and histology	67-63-0	1 L, 2.5 L
447090010	N,N-Dimethylformamide, 99.9%, for biochemistry	68-12-2	1 L, 2.5 L
447240010	Xylenes, 99%, for biochemistry and histology, mixed isomers with ethylbenzene	1330-20-7	1 L, 2.5 L
447900010	Pyridine, 99.8%, for biochemistry	110-86-1	1 L, 2.5 L
450530010	Tetrahydrofuran, 99.8%, for biochemistry, unstabilized	109-99-9	1 L, 2.5 L
465290010	1-Methylimidazole, for biochemistry, anhydrous	616-47-7	1 L, 2.5 L

Inorganics

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
187621000	Iron(0) pentacarbonyl	13463-40-6	100 mL

Organics

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
111411000	1,5-Cyclooctadiene, 99+%, stabilized, purified by redistillation	111-78-4	100 mL, 800 mL
120750010	1-Hexene, 99%	592-41-6	100 mL, 1 L
196501000	Methacrolein, 95%, stabilized	78-85-3	100 mL
200941000	BDCS, silylation reagent	1185092-02-7	100 mL, 800 mL
220271000	Benzoyl chloride, 99%, pure	98-88-4	100 mL
224130010	2-Pentanone, 99+%, purified by redistillation	107-87-9	100 mL, 1 L
330070500	1,3-Butadiene diepoxide, 98+%	1464-53-5	50 mL

Organics continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
#N/A	Methacryloyl chloride, 95%, with 400ppm Phenotiazine as stabilizer	920-46-7	100 mL, 1 L
346121000	Trimethyl borate, 99%	121-43-7	100 mL, 800 mL
351530010	Dimethoxydimethylsilane, 95+%	1112-39-6	100 mL, 1 L
378300010	Diisopropylamine, 99.5%, redistilled	108-18-9	100 mL, 1 L
378360010	Benzaldehyde, 99.5+%, pure, redistilled	100-52-7	100 mL, 1 L
381711000	1-Methoxy-2-methyl-2-propanol, 98%	3587-64-2	100 mL
405731000	o-Cresol, 99%	95-48-7	100 mL, 800 mL
420360010	Tetraethyl orthosilicate, 98%	78-10-4	100 mL, 1 L
422061000	Trimethylsilyl cyanide, 98%	7677-24-9	100 mL
426421000	Iodotrimethylsilane, 95-97%, stabilized	16029-98-4	100 mL
426431000	Chlorotrimethylsilane, 98%	75-77-4	100 mL
427141000	Triisopropyl borate, 98+%	5419-55-6	100 mL, 800 mL
427171000	Acetaldehyde, 99.5%, extra pure	75-07-0	100 mL, 800 mL
427181000	Crotonaldehyde, 99+%	123-73-9	100 mL, 800 mL
427191000	4-Fluorobenzaldehyde, 98+%	459-57-4	100 mL
427201000	Pivaldehyde, 97%	630-19-3	100 mL
427211000	Propionaldehyde, 99+%	123-38-6	100 mL
427231000	Benzylamine, 99.5+%	100-46-9	100 mL, 800 mL
427241000	tert-Butylamine, 99%	75-64-9	100 mL, 800 mL
427251000	Ethanolamine, 99%	141-43-5	100 mL, 800 mL
427261000	Ethylenediamine, 99+%	107-15-3	100 mL, 800 mL
427270500	Chlorodiisopropylphosphine, 96%	40244-90-4	50 mL
427280500	Di-tert-butylchlorophosphine, 96%	13716-10-4	50 mL
427290500	Diphenylphosphine, 95%	829-85-6	50 mL
427301000	Tri-n-butylphosphine, 95%	998-40-3	100 mL, 800 mL
427331000	Tetramethylsilane, 99%	75-76-3	100 mL
428651000	Triethyl borate, 97%	150-46-9	100 mL, 800 mL
428661000	Tributyl borate, 98%	688-74-4	100 mL, 800 mL
430711000	Epichlorohydrin, 99%	106-89-8	100 mL, 800 mL
430721000	Thiophenol, 99%	108-98-5	100 mL, 800 mL
430731000	1-Pentene, 97%	109-67-1	100 mL
430751000	Bromotrimethylsilane, 98%	2857-97-8	100 mL
430761000	p-Toluenesulfonyl isocyanate, 96%	4083-64-1	100 mL
430791000	Ethyl chloroformate, 99%	541-41-3	100 mL, 800 mL
430801000	Succinyl chloride, ca. 95%	543-20-4	100 mL
430811000	Isobutyl chloroformate, 98%	543-27-1	100 mL
430821000	Methyl disulfide, 99%	624-92-0	100 mL
430830010	Dimethyl sulfate, 99+%	77-78-1	100 mL, 1 L
430841000	Methyl chloroformate, 99%	79-22-1	100 mL
430850010	1,1,1,3,3,3-Hexamethyldisilazane, 98%	999-97-3	100 mL, 1 L
430861000	(±1)-Propylene oxide, 99.5%, extra pure	75-56-9	100 mL, 800 mL
430871000	1-Butanethiol, 98%	109-79-5	100 mL, 800 mL
430881000	Dichlorodimethylsilane, 99+%	75-78-5	100 mL, 800 mL
430891000	Dichlorophenylsilane, 97%	80-10-4	100 mL, 800 mL
430921000	tert-Butylchlorodiphenylsilane, 98%	58479-61-1	100 mL
430931000	Borane-N,N-diethylaniline complex, 97%	13289-97-9	100 mL
430941000	3-Aminopropyltriethoxysilane, 99%	919-30-2	100 mL, 800 mL
430951000	Allyl glycidyl ether, 99+%	106-92-3	100 mL, 800 mL
431790010	4,4'-Methylenebis(cyclohexyl isocyanate), 90%, mixture of isomers	5124-30-1	100 mL, 1 L
432640010	Methyltrimethoxysilane, 97%	1185-55-3	100 mL, 1 L
432800010	N-Methylmorpholine, 99.5%, purified by re-distillation	109-02-4	100 mL, 1 L
433060010	Vinyltrimethoxysilane, 97%	2768-02-7	100 mL, 1 L
433071000	1,1,3,3,5,5-Hexamethyltrisiloxane, 95+%	1189-93-1	100 mL
433080010	Ethyltrimethoxysilane, 97%	5314-55-6	100 mL, 1 L
433831000	N,N,N',N'-Tetramethylethylenediamine, 99.5%, purified by redistillation	110-18-9	100 mL
433840010	Piperidine, 99.5%, purified by redistillation	110-89-4	100 mL, 1 L
433851000	Morpholine, 99.5%, purified by redistillation	110-91-8	100 mL, 800 mL
434011000	Diacetoxydimethylsilane, 98%	2182-66-3	100 mL
434021000	Chloro(chloromethyl)dimethylsilane, 98%	1719-57-9	100 mL
436461000	Trioctylphosphine, 90%, technical grade	4731-53-7	100 mL
446141000	Pyrrrolidine, 99.5+%, purified by redistillation	123-75-1	100 mL, 800 mL
446151000	N,N-Dimethylformamide dimethyl acetal, ca. 97%	4637-24-5	100 mL

Organics continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
446160010	Triethylsilane, 99%	617-86-7	100 mL, 1 L
446171000	Triisopropylsilane, 98%	6485-79-9	100 mL
446181000	N,N'-Diisopropylcarbodiimide, 99%	693-13-0	100 mL
459590010	N,N-Diisopropylethylamine, 99.5%	7087-68-5	100 mL, 1 L

Organometallic compounds

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
181271000	n-Butyllithium, 1.6 M solution in hexanes	109-72-8	100 mL, 500 mL, 800 mL
181291000	Methylithium, 2.2 M (6%) in diethyl ether with LiBr	917-54-4	100 mL, 800 mL
183531000	Ethylmagnesium bromide, ca. 3.2 M solution in 2-MeTHF	925-90-6	100 mL, 800 mL
183541000	Methylmagnesium bromide, 3 M solution in diethyl ether	75-16-1	100 mL, 800 mL
183791000	Diisobutylaluminium hydride, 1 M solution in hexane	1191-15-7	100 mL, 400 mL, 800 mL
185421000	Triisobutylaluminium, 1.1 M solution in toluene	100-99-2	100 mL, 800 mL
185451000	Ethylaluminium dichloride, 0.9 M solution in heptane	563-43-9	100 mL, 800 mL
185461000	Ethylaluminium sesquichloride, 0.4 M solution in hexane	12075-68-2	100 mL, 800 mL
187541000	sec-Butyllithium, 1.3 M sol. in cyclohexane/hexane (92/8)	598-30-1	100 mL, 800 mL
188751000	Methylithium, 1.6 M sol. in diethyl ether (\pm 5% w/v)	917-54-4	100 mL, 800 mL
189271000	Trimethylaluminium, 1.0 M solution in heptane	75-24-1	100 mL, 800 mL
199521000	Diethylaluminium chloride, 1 M solution in hexanes	96-10-6	100 mL, 800 mL
205511001	Diethylzinc, 0.9 M (15 wt%) solution in hexane	557-20-0	100 mL, 800 mL
208461000	Cyclopentylmagnesium chloride, 2 M solution in diethyl ether	32916-51-1	100 mL, 800 mL
209391000	Vinylmagnesium bromide, 0.7 M solution in THF	1826-67-1	100 mL, 800 mL
209521000	Isobutylmagnesium chloride, 2 M solution in diethyl ether	5674-02-2	100 mL, 800 mL
209531000	Allylmagnesium bromide, 1 M solution in diethyl ether	1730-25-2	100 mL, 800 mL
209671000	Allylmagnesium chloride, 1.7 M solution in THF	2622-05-1	100 mL, 800 mL
210471000	Ethylmagnesium bromide, 0.9 M solution in THF	925-90-6	100 mL, 800 mL
210731000	2-Mesitylmagnesium bromide, 1 M solution in THF	2633-66-1	100 mL
212851000	Isopropylmagnesium chloride, 2.0 M solution in THF	1068-55-9	100 mL, 800 mL
213350500	n-Butyllithium, 2.5 M solution in hexanes	109-72-8	50 mL, 100 mL, 800 mL
252561000	Methylmagnesium chloride, 3 M (22 wt.%) solution in THF	676-58-4	100 mL, 800 mL
252570024	Ethylmagnesium chloride, 2.7 M (25 wt.%) solution in THF	2386-64-3	100 mL, 800 mL, 2.4 L
252591000	Vinylmagnesium chloride, 1.9 M (16.5 wt.%) solution in THF	3536-96-7	100 mL, 800 mL
301651000	n-Hexyllithium, 2.5 M (33 wt.%) solution in hexane	21369-64-2	100 mL, 800 mL
301761000	Bis(cyclopentadienyl)dimethyltitanium, 5 wt% in toluene	1271-66-5	100 mL
331671000	tert-Butylmagnesium chloride, 1.7 M solution in THF	677-22-5	100 mL, 800 mL
331681000	n-Butylmagnesium chloride, 20 wt% solution in THF/Toluene	693-04-9	100 mL, 800 mL
347291000	Ethylmagnesium bromide, 3 M in diethyl ether	925-90-6	100 mL, 800 mL
377231000	4-Fluorophenylmagnesium bromide, 0.8 M solution in THF	352-13-6	100 mL, 800 mL
377241000	Dimethylzinc, 1.2 M solution in toluene	544-97-8	100 mL, 800 mL
377251000	4-Chlorophenylmagnesium bromide, 1 M solution in THF/toluene	873-77-8	100 mL, 800 mL
377291000	Triethylaluminium, 1.3 M solution in heptane	97-93-8	100 mL, 800 mL
377311000	Diethylzinc, 1.5 M solution in toluene	557-20-0	100 mL, 800 mL
377331000	Methylmagnesium bromide, 1.4 M solution in toluene/THF	75-16-1	100 mL, 800 mL
377341000	Cyclohexylmagnesium chloride, 1.3 M solution in THF/toluene	931-51-1	100 mL, 800 mL
377371000	4-Fluorophenylmagnesium bromide, 2 M solution in diethyl ether	352-13-6	100 mL, 800 mL
377381000	Methylmagnesium bromide, 1 M solution in THF	75-16-1	100 mL, 800 mL
377401000	4-Chlorophenylmagnesium bromide, 1 M solution in diethyl ether	873-77-8	100 mL, 800 mL
377421000	4-Methoxyphenylmagnesium bromide, 1 M solution in THF	13139-86-1	100 mL, 800 mL
377451000	(Trimethylsilyl)methylithium, 0.7 M (10 wt%) solution in hexanes	1822-00-0	100 mL, 800 mL
377461000	(Trimethylsilyl)methylmagnesium chloride, 1.3 M solution in THF	13170-43-9	100 mL, 800 mL
377491000	n-Butyllithium, 2.2 M solution in cyclohexane	109-72-8	100 mL, 800 mL
377561000	Diisobutylaluminium chloride, 0.8 M solution in heptane	1779-25-5	100 mL, 800 mL
377591000	Isobutylithium, 1.7 M solution in heptane	920-36-5	100 mL, 800 mL
377771000	Di-n-butylmagnesium, 0.5 M solution in heptane	1191-47-5	100 mL, 800 mL
377791000	Dimethylaluminium chloride, 0.9 M solution in heptane	1184-58-3	100 mL, 800 mL
378931000	n-Butyllithium, 2.7 M solution in toluene	109-72-8	100 mL, 800 mL
380651000	Lithium (trimethylsilyl)acetylide, 0.5 M solution in THF	54655-07-1	100 mL, 800 mL
381151000	Diethylaluminium chloride, 0.9 M solution in toluene	96-10-6	100 mL, 800 mL
381161000	Diethylaluminium iodide, 0.9 M solution in toluene	2040-00-8	100 mL, 800 mL
381171000	Triethylaluminium, 0.6 M solution in heptane	97-93-8	100 mL, 800 mL

Organometallic compounds continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
381181000	n-Butylethylmagnesium, 0.9 M solution in heptane	62202-86-2	100 mL, 800 mL
382721000	p-Tolylmagnesium chloride, 2 M (31 wt.%) solution in THF	696-61-7	100 mL, 800 mL
386281000	Isopropylmagnesium chloride - Lithium chloride complex, 1.3 M solution in THF	745038-86-2	100 mL, 800 mL
388951000	Ethynylmagnesium chloride, 0.6 M solution in THF/Toluene	65032-27-1	100 mL, 800 mL
389551000	Benzylmagnesium chloride, 1.4 M solution in THF	6921-34-2	100 mL, 800 mL
391121000	Methylmagnesium bromide, 3.2 M solution in 2-MeTHF	75-16-1	100 mL, 800 mL
392151000	3,5-Bis(trifluoromethyl)phenylmagnesium bromide, 0.5 M solution in THF	112981-69-8	100 mL
394301000	tert-Butylmagnesium chloride, 1.7 M solution in diethyl ether	677-22-5	100 mL, 800 mL
396541000	tert-Butyllithium, 1.9 M solution in pentane	594-19-4	100 mL, 800 mL
397491000	3-Chlorophenylmagnesium bromide, 0.5 M solution in THF	36229-42-2	100 mL
397611000	Cyclopropylmagnesium bromide, 0.5 M solution in THF	23719-80-4	100 mL
399071000	4-Thioanisolemagnesium bromide, 0.5 M solution in THF	18620-04-7	100 mL
399081000	4-Chloro-3-fluorophenylmagnesium bromide, 0.5 M solution in THF	170793-00-7	100 mL
399511000	3,4-Difluorophenylmagnesium bromide, 0.5 M solution in THF	90897-92-0	100 mL
426061000	Tebbe reagent, 0.5 M solution in toluene	67719-69-1	100 mL
426071000	1-Propynylmagnesium bromide, 0.5 M solution in THF	16466-97-0	100 mL, 800 mL
426751000	3-Methoxyphenylmagnesium bromide, 1 M solution in THF/toluene	36282-40-3	100 mL, 800 mL
426761000	p-Tolylmagnesium bromide, approx. 0.5 M solution in diethyl ether	4294-57-9	100 mL, 800 mL
426781000	Isopropylmagnesium bromide, 3 M solution in 2-MeTHF	920-39-8	100 mL
426790500	4-Fluorobenzylmagnesium chloride, 0.25 M solution in THF	1643-73-8	50 mL
427391000	Isobutylmagnesium bromide, 2 M solution in diethyl ether	926-62-5	100 mL, 800 mL
427401000	Methylmagnesium iodide, 3 M solution in diethyl ether	917-64-6	100 mL, 800 mL
427411000	2-Methylallylmagnesium chloride, 0.5 M solution in THF	5674-01-1	100 mL
427421000	4-Methoxybenzylmagnesium chloride, 0.25 M solution in THF	38769-92-5	100 mL
427441000	3,5-Difluorophenylmagnesium bromide, 0.5 M solution in THF	62351-47-7	100 mL
427451000	Cyclopentylmagnesium bromide, 2.0 M solution in diethyl ether	33240-34-5	100 mL, 800 mL
427461000	3-Butenylmagnesium bromide, 0.5 M solution in THF	7103-09-5	100 mL, 800 mL
427471000	o-Tolylmagnesium bromide, 2 M solution in diethyl ether	932-31-0	100 mL, 800 mL
427481000	o-Tolylmagnesium chloride, 1.4 M (22 wt.%) solution in THF/toluene	33872-80-9	100 mL, 800 mL
427751000	Isopropenylmagnesium bromide, 0.5 M solution in THF	13291-18-4	100 mL, 800 mL
427761000	Hexylmagnesium bromide, 0.8 M solution in THF	3761-92-0	100 mL, 800 mL
427801000	Phenethylmagnesium chloride, 1 M solution in THF	90878-19-6	100 mL, 800 mL
427811000	Octylmagnesium bromide, 2 M solution in diethyl ether	17049-49-9	100 mL, 800 mL
427821000	3-Fluorophenylmagnesium bromide, 1 M solution in THF	17318-03-5	100 mL
427851000	Trimethyltin chloride, 1 M (20 wt.%) solution in THF	1066-45-1	100 mL
427861000	Trimethyltin chloride, 1 M (25 wt.%) solution in hexanes	1066-45-1	100 mL
428031000	Octylmagnesium chloride, 1.4 M solution in THF	38841-98-4	100 mL, 800 mL
428041000	Ethylaluminum dichloride, 1.8 M solution in toluene	563-43-9	100 mL, 800 mL
428711000	Trimethyltin chloride, 1 M solution in methylene chloride	1066-45-1	100 mL
431541000	3,4,5-Trimethoxyphenylmagnesium bromide, 0.5 M solution in THF	133095-91-7	100 mL
431570500	3,4-Dichlorophenylmagnesium bromide, 0.5 M solution in THF	79175-35-2	50 mL
431601000	3-Bromobenzylmagnesium bromide, 0.25 M solution in diethyl ether	107549-22-4	100 mL
431611000	2-Bromobenzylmagnesium bromide, 0.25 M solution in diethyl ether	56812-60-3	100 mL
431621000	4-Biphenylmagnesium bromide, 0.5 M solution in THF	3315-91-1	100 mL
431630500	4-Isopropylphenylmagnesium bromide, 0.5 M solution in THF	18620-03-6	50 mL
431640500	4-(2-Tetrahydro-2H-pyranoxo)phenylmagnesium bromide, 0.5 M solution in THF	36637-44-2	50 mL
431650500	[2-(1-Pyrrolidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-80-4	50 mL
431660500	[3-(1-Pyrrolidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-79-1	50 mL
431670500	[4-(1-Pyrrolidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-78-0	50 mL
431680500	4-n-Propylphenylmagnesium bromide, 0.5 M solution in THF	87942-08-3	50 mL
431690500	[4-(1-Piperidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-83-7	50 mL
431700500	[3-(1-Piperidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-82-6	50 mL
431710500	[2-(1-Piperidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-81-5	50 mL
431720500	4-Phenoxyphenylmagnesium bromide, 0.5 M solution in THF	21473-02-9	50 mL
431730500	9-Phenanthrylmagnesium bromide, 0.5 M solution in THF	71112-64-6	50 mL
431740500	2-Naphthylmagnesium bromide, 0.5 M solution in THF	21473-01-8	50 mL
431750500	[2-(4-Morpholinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-77-9	50 mL
431760500	[3-(4-Morpholinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-76-8	50 mL

Organometallic compounds continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
431770500	[4-(4-Morpholinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-75-7	50 mL
431780500	3-Methyl-2-thienylmagnesium bromide, 0.5 M solution in THF	95184-07-9	50 mL
431800500	6-Methoxy-2-naphthylmagnesium bromide, 0.5 M solution in THF	38046-82-1	50 mL
431810500	4-Methoxy-2-methylphenylmagnesium bromide, 0.5 M solution in THF	148706-30-3	50 mL
431820500	3-Methoxybenzylmagnesium chloride, 0.25 M solution in THF	26905-40-8	50 mL
431830500	5-Fluoro-2-methylphenylmagnesium bromide, 0.5 M solution in THF	186496-59-3	50 mL
431840500	4-Fluoro-2-methylphenylmagnesium bromide, 0.5 M solution in THF	30897-90-6	50 mL
431850500	3-Fluoro-4-methylphenylmagnesium bromide, 0.5 M solution in THF	185077-02-5	50 mL
431860500	4-Fluoro-3-methylphenylmagnesium bromide, 0.5 M solution in THF	82297-89-0	50 mL
431870500	3-Fluoro-4-methoxyphenylmagnesium bromide, 0.5 M solution in THF	112780-67-3	50 mL
431880500	5-Fluoro-2-methoxyphenylmagnesium bromide, 0.5 M solution in THF	188132-02-7	50 mL
431890500	4-Ethylphenylmagnesium bromide, 0.5 M solution in THF	22873-28-5	50 mL
431900500	(1,3-Dioxan-2-ylethyl)magnesium bromide, 0.5 M solution in THF	480438-44-6	50 mL
431910500	3,4-Dimethylphenylmagnesium bromide, 0.5 M solution in THF	89980-68-7	50 mL
431920500	2,5-Dimethylphenylmagnesium bromide, 0.5 M solution in THF	30897-86-0	50 mL
431930500	2,3-Dimethylphenylmagnesium bromide, 0.5 M solution in THF	134640-85-0	50 mL
431940500	3,5-Dimethylphenylmagnesium bromide, 0.5 M solution in THF	34696-73-6	50 mL
431950500	2,4-Dimethylphenylmagnesium bromide, 0.5 M solution in THF	34589-46-3	50 mL
431960500	3,5-Dimethyl-4-methoxyphenylmagnesium bromide, 0.5 M solution in THF	185416-17-5	50 mL
431970500	5-Chloro-2-thienylmagnesium bromide, 0.5 M slurry in THF	111762-30-2	50 mL
431980500	4-Chloro-2-methylphenylmagnesium bromide, 0.5 M solution in THF	480438-47-9	50 mL
431990500	3-Chloro-4-fluorophenylmagnesium bromide, 0.5 M solution in THF	413589-34-1	50 mL
432000500	3-Chloro-5-fluorophenylmagnesium bromide, 0.5 M solution in THF	480438-50-4	50 mL
432820500	Cyclopropylzinc bromide, 0.5 M solution in THF	126403-68-7	50 mL
432861000	4-tert-Butylphenylmagnesium bromide, 2 M solution in diethyl ether	63488-10-8	100 mL
433010500	3,5-Dichlorophenylmagnesium bromide, 0.5 M solution in THF	82297-90-3	50 mL
433031000	Heptylmagnesium bromide, 1 M solution in diethyl ether	13125-66-1	100 mL
433601000	3,4,5-Trifluorophenylmagnesium bromide, 0.3 M solution in THF	156006-28-9	100 mL
433611000	Cyclohexylmethylmagnesium bromide, 0.25 M solution in THF	35166-78-0	100 mL
433630500	2-Pyridylzinc bromide, 0.5 M solution in THF	218777-23-2	50 mL
433640500	4-Fluorobenzylzinc chloride, 0.5 M solution in THF	312693-07-5	50 mL
433650500	3-Thienylmagnesium iodide, 0.3 M solution in THF	172035-86-8	50 mL
433680500	2-Methyl-1-naphthylmagnesium bromide, 0.25 M solution in THF	21450-90-8	50 mL
433690500	4-Methyl-1-naphthylmagnesium bromide, 0.25 M solution in THF	115913-58-1	50 mL
433700500	4-Methylbenzylmagnesium chloride, 0.5 M solution in THF	29875-07-8	50 mL
433710500	2-Methylbenzylmagnesium chloride, 0.25 M solution in THF	29875-05-6	50 mL
433720500	3-Methylbenzylmagnesium chloride, 0.25 M solution in THF	29875-06-7	50 mL
433730500	2-Methoxybenzylmagnesium chloride, 0.25 M solution in THF	480438-46-8	50 mL
433740500	3-Fluoro-2-methylphenylmagnesium chloride, 0.5 M solution in THF	480424-74-6	50 mL
434610500	2-Thienylmagnesium bromide, 1 M solution in THF	5713-61-1	50 mL
434671000	1-Propenylmagnesium bromide, 0.5 M solution in THF	14092-04-7	100 mL, 800 mL
434681000	Hexylmagnesium chloride, 2 M solution in THF	44767-62-6	100 mL, 800 mL
435551000	Pentylmagnesium bromide, 2 M solution in diethyl ether	693-25-4	100 mL, 800 mL
435561000	2-Methyl-1-propenylmagnesium bromide, 0.5 M solution in THF	38614-36-7	100 mL, 800 mL
435951000	(2-Ethylhexyl)magnesium bromide, 1 M solution in diethyl ether	90224-21-8	100 mL
435971000	m-Tolylmagnesium chloride, 1 M solution in THF	121905-60-0	100 mL, 800 mL
435981000	Tetraisobutylaluminum, 10 wt.% solution in toluene	998-00-5	100 mL, 800 mL
436001000	Pentamethylenebis(magnesium bromide), 0.5 M solution in THF	23708-48-7	100 mL
436018000	Octadecylmagnesium chloride, 0.3 M solution in THF	116980-66-6	800 mL
436021000	1-Methyl-1-propenylmagnesium bromide, 0.5 M solution in THF	85676-85-3	100 mL, 800 mL
436080500	Methylzinc chloride, 2 M solution in THF	5158-46-3	50 mL
436160500	Pentadecylmagnesium bromide, 0.5 M solution in THF	78887-70-4	50 mL
436211000	Pentylmagnesium chloride, 1.3 M solution in THF	6393-56-2	100 mL, 800 mL
436221000	4-Benzyloxyphenylmagnesium bromide, 0.8 M solution in THF	120186-59-6	100 mL
438741000	Pentafluorophenylmagnesium bromide, 0.5 M solution in diethyl ether	879-05-0	100 mL
438751000	2-Methyl-2-phenylpropylmagnesium chloride, 0.5 M solution in diethyl ether	35293-35-7	100 mL, 800 mL
438761000	3,4-(Methylenedioxy)phenylmagnesium bromide, 0.8 M solution in toluene/THF (50:50)	17680-04-5	100 mL
438861000	(1,3-Dioxolan-2-ylmethyl)magnesium bromide, 0.5 M solution in THF	180675-22-3	100 mL, 800 mL
439121000	Ethynylmagnesium bromide, 0.5 M solution in THF	4301-14-8	100 mL, 800 mL
440320500	2-Benzyloxyphenylmagnesium bromide, 1 M solution in THF	328000-16-4	50 mL

Organometallic compounds continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
440781000	Nonylmagnesium bromide, 1 M solution in diethyl ether	39691-62-8	100 mL
440800500	4-Methoxyphenethylmagnesium chloride, 0.5 M solution in THF	211115-05-8	50 mL
445951000	Cyclopropylmagnesium bromide, 0.5 M solution in 2-MeTHF	23719-80-4	100 mL, 800 mL
445961000	Phenylmagnesium bromide, 2 M solution in CPME	100-58-3	100 mL, 800 mL
445971000	Vinylmagnesium bromide, 1 M solution in 2-MeTHF	1826-67-1	100 mL, 800 mL
446001000	Methylmagnesium bromide, 1 M solution in CPME	75-16-1	100 mL, 800 mL
450610500	4-(N,N-Dimethyl)aniline magnesium bromide, 0.5 M solution in THF	7353-91-5	50 mL
H36033.9Z	n-Butyllithium, 1.6 M in hexanes, packaged under Nitrogen	109-72-8	100 mL, 500 mL, 800 mL
H36141.9Z	Diisobutylaluminum hydride, 1.2 M solution in toluene, packaged under nitrogen	1191-15-7	100 mL, 400 mL, 800 mL
H36516.9Z	Methylolithium, 1.6 M in diethyl ether, packaged under Nitrogen	917-54-4	100 mL, 800 mL
H36830.9Z	Lithium triethylborohydride, 1.7 M in THF, packaged under Nitrogen	22560-16-3	100 mL, 800 mL
H36881.9Z	tert-Butyllithium, nominally 1.9 M in pentane, packaged under Nitrogen	594-19-4	100 mL, 800 mL
H36949.9Z	n-Butyllithium, 2.5 M in hexane, packaged under Nitrogen	109-72-8	50 mL, 100 mL, 800 mL
H37108.9Z	Diisobutylaluminum hydride, 1.1 M in cyclohexane, packaged under nitrogen	1191-15-7	100 mL, 800 mL
H37222.9Z	Diisobutylaluminum hydride, 1 M solution in hexane, packaged under nitrogen	1191-15-7	100 mL, 400 mL, 800 mL
H37734.9Z	Diethylzinc, nominally 15% w/w in hexane, packaged under Nitrogen	557-20-0	100 mL, 800 mL
H37922.9Z	sec-Butyllithium, 1.3 M in cyclohexane/hexane, packaged under Nitrogen	598-30-1	100 mL, 800 mL

Reagents in solution

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
164721000	Potassium tert-pentoxide, 0.9 M (14 wt.%) solution in cyclohexane	41233-93-6	100 mL, 800 mL
165811000	9-Borabicyclo[3.3.1]nonane, 0.5 M solution in THF	280-64-8	100 mL, 800 mL
175081000	Borane-tetrahydrofuran complex, 1 M solution in THF, Stabilized	14044-65-6	100 mL, 800 mL
176451000	Lithium tri-sec-butylborohydride, 1 M solution in THF	38721-52-7	100 mL, 800 mL
176681000	Boron trichloride, 1 M solution in methylene chloride	10294-34-5	100 mL, 800 mL
176981000	Triethylborane, 1 M solution in THF	97-94-9	100 mL, 800 mL
177061000	Borane-methyl sulfide complex, 94%	13292-87-0	100 mL, 800 mL
177101000	Tributylborane, 1 M solution in THF	122-56-5	100 mL, 800 mL
185071000	Borane-methyl sulfide complex, 2 M solution in THF	13292-87-0	100 mL, 800 mL
185611000	Borane-methyl sulfide complex, 1 M solution in methylene chloride	13292-87-0	100 mL
186961000	Borane-methyl sulfide complex, 2 M solution in toluene	13292-87-0	100 mL, 800 mL
191131000	Sodium borohydride, 0.5 M solution in diglyme	16940-66-2	100 mL
198921000	Boron trichloride, 1 M solution in hexane	10294-34-5	100 mL, 800 mL
199491000	Lithium aluminium hydride, 1 M solution in THF	16853-85-3	100 mL, 800 mL
199511000	Lithium aluminium hydride, 4.0 M solution in diethyl ether	16853-85-3	100 mL, 800 mL
200031000	Sodium triethylborohydride, 1 M solution in THF	17979-81-6	100 mL, 800 mL
201031000	Diisobutylaluminium hydride, 1.1 M solution in cyclohexane	1191-15-7	100 mL, 800 mL
201051000	Diisobutylaluminium hydride, 1.0 M solution in heptane	1191-15-7	100 mL, 800 mL
201081000	Diisobutylaluminium hydride, 1.2 M (20 wt%) solution in toluene	1191-15-7	100 mL, 400 mL, 800 mL
205471000	Potassium tri-sec-butylborohydride, 1 M solution in tetrahydrofuran	54575-49-4	100 mL, 800 mL
209541000	Catecholborane, 1 M solution in tetrahydrofuran	274-07-7	100 mL, 800 mL
209551000	Lithium bis(trimethylsilyl)amide, 1 M solution in THF	4039-32-1	100 mL, 800 mL
214141000	Dibutylboron trifluoromethanesulfonate, 1 M solution in diethyl ether	60669-69-4	100 mL
224781000	9-Borabicyclo[3.3.1]nonyl trifluoromethanesulfonate, 0.5 M solution in hexanes	62731-43-5	100 mL
252531000	Sodium tert-pentoxide, 30% in 2-MeTHF	14593-46-5	100 mL, 800 mL
268831000	Lithium diisopropylamide, 2 M sol. in THF/n-heptane/ethylbenzene	4111-54-0	100 mL, 800 mL
277851000	Sodium bis(trimethylsilyl)amide, pure, 2 M solution in THF	1070-89-9	100 mL, 800 mL
294991000	Samarium(II) iodide, 0.1 M solution in THF, stabilized with Samarium powder	32248-43-4	100 mL
336751000	Lithium methoxide, pure, 2.2 M (10 wt%) solution in methanol	865-34-9	100 mL, 800 mL
345671000	Lithium bis(trimethylsilyl)amide, 1.0 M sol. in methyl tert-butyl ether	4039-32-1	100 mL, 800 mL
347701000	Lithium bis(trimethylsilyl)amide, 1 M solution in THF/Ethylbenzene	4039-32-1	100 mL, 800 mL
368380010	Ammonia, 0.5 M solution in 1,4-dioxane	7664-41-7	100 mL, 1 L
368391000	Ammonia, 2 M solution in methanol	7664-41-7	100 mL, 800 mL
368461000	Hydrogen chloride, pure, 1 N solution in diethyl ether	7647-01-0	100 mL, 800 mL
368471000	Hydrogen chloride, pure, 2 N solution in diethyl ether	7647-01-0	100 mL, 800 mL
368491000	Methylamine, pure, 2 M solution in THF	74-89-5	100 mL, 800 mL
368551000	Methylamine, pure, 2 M solution in methanol	74-89-5	100 mL, 800 mL

Reagents in solution continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
369101000	tert-Butylchlorodimethylsilane, 1.0 M solution in dichloromethane	18162-48-6	100 mL
369181000	Oxalyl chloride, 2.0 M solution in dichloromethane	79-37-8	100 mL, 800 mL
370051000	Zinc chloride, 1.0 M solution in diethyl ether	7646-85-7	100 mL, 800 mL
370251000	Ethylamine, 2 M solution in THF	75-04-7	100 mL, 800 mL
370261000	Dimethylamine, 2 M solution in methyl alcohol	124-40-3	100 mL, 800 mL
370271000	Hydrogen chloride, 1 M solution in acetic acid	7647-01-0	100 mL
371220010	Potassium tert-butoxide, pure, 1 M solution in THF	865-47-4	100 mL, 1 L, 2.5 L
372451000	Sodium cyanoborohydride, 1 M solution in THF	25895-60-7	100 mL, 800 mL
377321000	Lithium aluminium hydride, 2.4 M solution in THF	16853-85-3	100 mL, 800 mL
377581000	Lithium tri-tert-butoxyaluminumhydride, 1.1 M solution in THF	17476-04-9	100 mL, 800 mL
377741000	Titanium(IV) chloride, 1 M solution in dichloromethane	7550-45-0	100 mL, 800 mL
378151000	Sulfuryl chloride, 1.0 M solution in dichloromethane	7791-25-5	100 mL, 800 mL
378161000	Titanium(IV) chloride, 1 M solution in toluene	7550-45-0	100 mL, 800 mL
378191000	Boron tribromide, 1 M solution in heptane	10294-33-4	100 mL, 800 mL
378201000	Tin(IV) chloride, 1 M solution in dichloromethane	7646-78-8	100 mL, 800 mL
378411000	Iodomethane, 2 M solution in tert-butyl methyl ether	74-88-4	100 mL, 800 mL
379311000	Lithium tert-butoxide, 2.2 M solution in THF	1907-33-1	100 mL, 800 mL
380171000	Lithium ethoxide, 1 M solution in ethanol	2388-07-0	100 mL, 800 mL
380201000	Lithium isopropoxide, 1 M solution in hexanes	2388-10-5	100 mL
382061000	Phosphorus tribromide, 1.0 M solution in dichloromethane	7789-60-8	100 mL, 800 mL
387741000	Acetyl chloride, 1 M solution in dichloromethane	75-36-5	100 mL, 800 mL
388361000	Hydrogen chloride, 4 N solution in 1,4-dioxane	7647-01-0	100 mL, 800 mL
388371000	Trimethylamine, 1 M solution in THF	75-50-3	100 mL, 800 mL
388381000	Dimethylamine, 2 M solution in THF	124-40-3	100 mL, 800 mL
388401000	Bromine, 1 M solution in acetic acid	7726-95-6	100 mL, 800 mL
388421000	(+)-Diisopinocampheylchloroborane, 1.8 M solution in hexanes	112246-73-8	100 mL, 800 mL
388441000	Ammonia, 0.5 M solution in THF	7664-41-7	100 mL
388611000	Lithium phenoxide, 0.6 M solution in THF	555-24-8	100 mL
389451000	Zinc chloride, 0.7 M solution in THF	7646-85-7	100 mL, 800 mL
390151000	Sodium tert-pentoxide, 2.5 M (30 wt%) solution in THF	14593-46-5	100 mL, 800 mL
390971000	Lithium bromide, 4 M solution in THF	7550-35-8	100 mL, 800 mL
396501000	Lithium isopropoxide, 3 M solution in THF	2388-10-5	100 mL, 800 mL
396731000	Methylamine, 33 wt.% solution in absolute ethanol	74-89-5	100 mL, 800 mL
398381000	Diethylmethoxyborane, 4 M solution in THF	7397-46-8	100 mL, 800 mL
418231000	Potassium bis(trimethylsilyl)amide, 0.7 M (15 wt.%) solution in toluene	40949-94-8	100 mL, 800 mL
426121000	Potassium tert-butoxide, 1 M solution in tert-butanol	865-47-4	100 mL, 800 mL
426391000	2-Methyl-2-butene, 2 M solution in THF	513-35-9	100 mL
426441000	Thiophosgene, 95%	463-71-8	100 mL
426801000	Di-tert-butyl dicarbonate, 1 M solution in THF	24424-99-5	100 mL, 800 mL
427011000	Hydrogen chloride, 1.25 M solution in ethanol	7647-01-0	100 mL, 800 mL
427101000	Boron tribromide, 1 M solution in methylene chloride	10294-33-4	100 mL, 800 mL
427111000	Boron trifluoride etherate, ca. 48% BF ₃	109-63-7	100 mL, 800 mL
427131000	Borane-pyridine complex, 95%, (ca. 9.4 M)	110-51-0	100 mL
427221000	Sodium methoxide, 0.5 M solution in methanol	124-41-4	100 mL, 800 mL
427831000	Tricyclohexylphosphine, 1 M solution in THF	2622-14-2	100 mL
427840500	2-Chloro-5,5-dimethyl-1,3,2-dioxaphosphorinane, 97%	2428-06-0	50 mL
427931000	Zirconium(IV) propoxide, ca. 70%, solution in 1-Propanol	23519-77-9	100 mL, 800 mL
428141000	Boron trifluoride dibutyl etherate, 30-35%, (BF ₃)	593-04-4	100 mL
428321000	Boron tribromide dimethyl sulfide, 1 M solution in methylene chloride	29957-59-3	100 mL, 800 mL
428331000	Boron trichloride, 1 M (10 wt.%) sol. in 2-chloroethanol	10294-34-5	100 mL
428341000	Tin(IV) chloride, 1 M solution in heptane	7646-78-8	100 mL
428351000	Titanium(IV) chloride, 0.09 M solution in 20% HCl	7550-45-0	100 mL
428361000	Sodium methoxide, 5.4 M (30 wt.%) solution in methanol	124-41-4	100 mL, 800 mL
428371000	Methyltitanium(IV) trisopropoxide, 1 M solution in THF	18006-13-8	100 mL
428381000	Ammonia, ca. 7 N solution in methanol	7664-41-7	100 mL, 800 mL
428421000	Tricyclohexylphosphine, 1 M solution in toluene	2622-14-2	100 mL
428561000	Zinc chloride, 2 M solution in 2-MeTHF	7646-85-7	100 mL, 800 mL
428601000	Hydrogen chloride, 5 to 6 N solution in 2-propanol	7647-01-0	100 mL, 800 mL
428701000	Iodine monobromide, 1 M solution in methylene chloride	7789-33-5	100 mL
428721000	Bromine, 1 M solution in trimethyl phosphate	7726-95-6	100 mL, 800 mL
428751000	Magnesium methyl carbonate, 0.5 M solution in methanol	4861-79-4	100 mL
428761000	Silicon(IV) chloride, 1 M solution in methylene chloride	10026-04-7	100 mL

Reagents in solution continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
428771000	Vinyl bromide, 1 M solution in THF	593-60-2	100 mL, 800 mL
428791000	Potassium tert-butoxide, pure, 1.6 to 1.7 M (20 wt.%) solution in THF	865-47-4	100 mL, 800 mL
428831000	Sodium trimethylsilanolate, 1 M solution in THF	18027-10-6	100 mL, 800 mL
428841000	Sodium trimethylsilanolate, 1 M solution in dichloromethane	18027-10-6	100 mL, 800 mL
428881000	Lithium borohydride, 4 M (10 wt.%) solution in THF	16949-15-8	100 mL, 800 mL
428901000	Benzyl chloroformate, 3 M (50 wt.%) solution in toluene	501-53-1	100 mL
428911000	Cyanogen bromide, 3 M solution in dichloromethane	506-68-3	100 mL
428921000	Hydrogen chloride, 1 M solution in ethyl acetate	7647-01-0	100 mL
428931000	Hydrogen chloride, ca. 0.5 M solution in methanol	7647-01-0	100 mL
428941000	Iodine monochloride, 1 M solution in dichloromethane	7790-99-0	100 mL
428951000	Tetrabutylammonium hydroxide, 1 M solution in methanol	2052-49-5	100 mL, 800 mL
428981000	[Bis(2-methoxyethyl)amino]sulfur trifluoride, 2.7 M (50 wt.%) solution in toluene	202289-38-1	100 mL
428991000	2-(4-Chlorosulfonylphenyl)ethyltrimethoxysilane, 50% solution in dichloromethane	126519-89-9	100 mL
429001000	Dess-Martin periodinane, 15 wt.% solution in dichloromethane	87413-09-0	100 mL
429011000	Di-tert-butylphosphine, 0.5 M (10 wt.%) solution in hexanes	819-19-2	100 mL
429021000	N,N'-Dicyclohexylcarbodiimide, 1 M solution in dichloromethane	538-75-0	100 mL
429041000	Diisopropylphosphine, 10 wt.% solution in hexanes	20491-53-6	100 mL
429051000	Dilithium tetrachlorocuprate, 0.1 M solution in THF	15489-27-7	100 mL
429061000	Ethyl ethynyl ether, 40 wt.% solution in hexanes	927-80-0	100 mL
429071000	Nitronium tetrafluoroborate, 0.5 M solution in sulfolane	13826-86-3	100 mL
429081000	Osmium tetroxide, 2.5 wt.% sol. in tert-Butanol, stab.	20816-12-0	100 mL
429091000	Potassium hydroxide, 1 N solution in ethanol	1310-58-3	100 mL
429101000	Potassium methoxide, pure, 0.1 N solution in toluene/methanol	865-33-8	100 mL
429111000	1-Propanephosphonic acid cyclic anhydride, 50 wt.% solution in dimethylformamide	68957-94-8	100 mL
429120010	Propargyl bromide, 80wt.% solution in toluene, stabilized	106-96-7	100 mL, 1 L
429131000	Sodium borohydride, 12% solution in 40% aq. NaOH solution	16940-66-2	100 mL
429151000	Titanium(III) chloride, 20%w/w solution in 2 N hydrochloric acid	7705-07-9	100 mL
429161000	Triethyloxonium tetrafluoroborate, 1 M solution in methylene chloride	368-39-8	100 mL
429171000	(Trifluoromethyl)trimethylsilane, 0.5M solution in THF	81290-20-2	100 mL
429191000	Trimethylboroxine, 3.5M (50 wt.%) solution in THF	823-96-1	100 mL
429201000	(Trimethylsilyl)diazomethane, approx. 2 M solution in diethyl ether	18107-18-1	100 mL
429211000	(Trimethylsilyl)diazomethane, technical, approx. 2.0 M solution in hexanes	18107-18-1	100 mL
429301000	Sodium ethoxide, 21% in ethanol	141-52-6	100 mL, 800 mL
429311000	1-Propanephosphonic acid cyclic anhydride, 50 wt.% solution in ethyl acetate	68957-94-8	100 mL
430691000	Hydrogen bromide, pure, 33 wt.% solution in glacial acid	37348-16-6	100 mL, 800 mL
430701000	Sodium acetylde, 18 wt.% slurry in xylene	1066-26-8	100 mL, 800 mL
430911000	Sodium bis(2-methoxyethoxy)aluminum hydride, 70 wt.% solution in toluene (ca. 3.5 M)	22722-98-1	100 mL, 800 mL
432990010	Tetrazole, 3 to 4 wt.% solution in acetonitrile	288-94-8	100 mL, 1 L
433111000	tert-Butyldimethylsilyl chloride, 50 wt.% solution in toluene	18162-48-6	100 mL
433251000	Chlorotriethylsilane, 1 M solution in THF	994-30-9	100 mL
433501000	Lithium thiophenolate, 0.6 M solution in THF	2973-86-6	100 mL
433511000	Tetrabutylammonium fluoride, 1 M solution in THF	429-41-4	100 mL, 800 mL
433551000	Sodium benzyloxide, 1 M solution in benzyl alcohol	20194-18-7	100 mL
433621000	Lithium diphenylphosphide, 0.5 M solution in THF	65567-06-8	100 mL
433661000	Vanadium(III) chloride-tetrahydrofuran complex (1:3), 0.5 M solution in methylene chloride	19559-06-9	100 mL, 800 mL
434521000	Antimony(V)-chloride, 1M solution in methylene chloride	7647-18-9	100 mL, 800 mL
434541000	Dilithium tetrabromonickelate(II), 0.5M solution in THF	13826-95-4	100 mL, 800 mL
434551000	Lithium aluminum hydride bis(tetrahydrofuran), 1 M solution in toluene	123439-81-6	100 mL, 800 mL
435991000	Tetrabutylammonium phosphate monobasic, 0.4 M solution in acetonitrile	5574-97-0	100 mL
436030500	(S)-(-)-2-Methyl-CBS-oxazaborolidine, 1 M solution in toluene	112022-81-8	50 mL
436040500	(R)-(+)-2-Methyl-CBS-oxazaborolidine, 1 M solution in toluene	112022-83-0	50 mL
438721000	2,3-Dimethyl-2-butene, 1 M solution in THF	563-79-1	100 mL
439111000	Lithium tris[(3-ethyl-3-pentyl)oxy]aluminumhydride, 0.5 M solution in THF	79172-99-9	100 mL, 800 mL
439881000	Lithium acetylde ethylenediamine complex, 25 wt.% slurry in toluene	6867-30-7	100 mL
440061000	Tetrabutylammonium phosphate monobasic, 1 M solution in ethanol	5574-97-0	100 mL
445271000	Boron trifluoride, 12% (1.5 M) in methanol	373-57-9	100 mL, 800 mL
445831000	Potassium tert-butoxide, 2 M (25% w/w) solution in 2-MeTHF	865-47-4	100 mL, 800 mL

Reagents in solution continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
445851000	Hydrogen chloride, 3 M solution in CPME	7647-01-0	100 mL
445881000	Sodium methoxide, ACS reagent, 0.5 M solution in methanol	124-41-4	100 mL, 800 mL
446841000	Lithium tert-butoxide, 0.9 M (8 wt.%) solution in 2-MeTHF	1907-33-1	100 mL, 800 mL
448461000	Potassium trimethylsilanolate, 2 M solution in THF	10519-96-7	100 mL, 800 mL
450691000	Lithium triethylborohydride, 1.7 M solution in THF	22560-16-3	100 mL, 800 mL

Septum

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
434560100	Septum for AcroSeal®, butyl rubber/teflon, size: 43 × 3 mm		10EA
451900100	Septum for AcroSeal®, teflon/black elastomer, size: 43 × 3 mm		10EA

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