

thermo scientific



Chemicals

AcroSeal packaging

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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
AC21737	Acetone-d ₆ , for NMR, 99.8 atom % D	666-52-4	100 mL
AC21742	Acetonitrile-d ₃ , for NMR, 99.8 atom% D	2206-26-0	100 mL
AC42677	Chloroform-d, for NMR, 99.8 atom % D	865-49-6	100 mL
AC42696	Chloroform-d, for NMR, contains 0.03 v/v% TMS, 99.8+ atom % D	865-49-6	100 mL
AC21060	Deuterium chloride, for NMR, 1M solution in D ₂ O, 99.8 atom% D	7698-05-7	100 mL
AC18476	Deuterium oxide, for NMR, 100 atom % D	7789-20-0	100 mL
AC42693	Deuterium oxide, for NMR, 99.8 atom % D	7789-20-0	100 mL
AC43399	Dichloromethane-d ₂ , for NMR, 99.5 atom % D	1665-00-5	100 mL
AC32535	Methanol-d ₄ , for NMR, contains 0.03 v/v% TMS, 99.8% atom% D	811-98-3	100 mL
AC42695	Methanol-d ₄ , for NMR, 99.8 atom% D	811-98-3	100 mL
AC42694	Methyl sulfoxide-d ₆ , for NMR, 99.9 atom% D	2206-27-1	100 mL
AC43400	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
AC32680	Acetone, 99.8%, extra dry	67-64-1	100 mL, 1 L
AC32681	Acetonitrile, 99.9%, extra dry	75-05-8	100 mL, 1 L, 2.5 L
AC36431	Acetonitrile, 99.9%, extra dry over molecular sieve	75-05-8	100 mL, 500 mL, 1 L, 2.5 L
AC44839	Acetonitrile, 99.9%, extra dry, package of 4 x 25 mL bottles	75-05-8	100 mL
AC61022	Acetonitrile, 99.9%, extra dry	75-05-8	100 mL, 1 L
AC61096	Acetonitrile, 99.9%, extra dry, anhydrous, SC	75-05-8	100 mL
AC42925	Anisole, 99%, extra dry	100-66-3	100 mL, 1 L
AC39688	Benzyl alcohol, 98+%, extra dry	100-51-6	100 mL, 1 L
AC39721	Bis(2-methoxyethyl) ether, 99+%, extra dry	111-96-6	100 mL, 1 L
AC44310	Bis(2-methoxyethyl) ether, 99+%, extra dry over molecular sieve	111-96-6	100 mL, 1 L
AC39896	1-Butanol, 99+%, extra dry	71-36-3	100 mL, 1 L
AC61025	1-Butanol, 99.4%, extra dry	71-36-3	100 mL
AC61026	sec-Butanol, 99+%, extra dry	78-92-2	100 mL, 1 L
AC39695	2-Butanone, 99.5%, extra dry	78-93-3	100 mL, 1 L
AC42923	n-Butyl acetate, 99+%, extra dry	123-86-4	100 mL, 1 L
AC37521	tert-Butyl methyl ether, 99+%, extra dry	1634-04-4	100 mL, 1 L
AC37522	tert-Butyl methyl ether, 99+%, extra dry over molecular sieve	1634-04-4	100 mL, 1 L
AC61027	tert-Butyl methyl ether, 99.0%, extra dry	1634-04-4	100 mL
AC39697	Chlorobenzene, 99.8%, extra dry	108-90-7	100 mL, 1 L
AC44300	Chlorobenzene, 99.5%, extra dry over molecular sieve	108-90-7	100 mL, 1 L
AC43382	1-Chlorobutane, 99.5%, anhydrous	109-69-3	100 mL, 1 L
AC32682	Chloroform, 99.9%, extra dry, stabilized	67-66-3	100 mL, 1 L, 2.5 L
AC36432	Chloroform, 99.9%, extra dry over molecular sieve, stabilized	67-66-3	100 mL, 500 mL, 1 L, 2.5 L
AC61028	Chloroform, 99.9%, extra dry, stabilized	67-66-3	100 mL
AC32683	Cyclohexane, 99.5%, extra dry	110-82-7	100 mL, 1 L, 2.5 L
AC36466	Cyclohexane, 99.5%, extra dry over molecular sieve	110-82-7	100 mL, 500 mL, 1 L, 2.5 L
AC61029	Cyclohexane, 99.0%, extra dry	110-82-7	100 mL
AC39768	Cyclopentane, 95+%, extra dry	287-92-3	100 mL, 1 L
AC39725	Cyclopentyl methyl ether, 99.5%, extra dry, stabilized	5614-37-9	100 mL, 1 L

Extra dry solvents continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC40617	Decahydronaphthalene, 99%, mixture of cis and trans, anhydrous	91-17-8	100 mL, 1 L
AC43460	Decane, 99%, anhydrous	124-18-5	100 mL, 1 L
AC39691	Di-n-butyl ether, 99+%, extra dry	142-96-1	100 mL, 1 L, 2.5 L
AC39696	1,2-Dichlorobenzene, 98+%, extra dry	95-50-1	100 mL, 1 L
AC32684	1,2-Dichloroethane, 99.8%, extra dry	107-06-2	100 mL, 1 L, 2.5 L
AC44301	1,2-Dichloroethane, 99.5%, extra dry over molecular sieve	107-06-2	100 mL, 1 L
AC32685	Dichloromethane, 99.9%, extra dry, stabilized	75-09-2	100 mL, 1 L, 2.5 L
AC34846	Dichloromethane, 99.8%, extra dry over Molecular Sieve, stabilized	75-09-2	100 mL, 500 mL, 1 L, 2.5 L
AC44837	Dichloromethane, 99.9%, extra dry, stabilized, package of 4 × 25 mL bottles	75-09-2	100 mL
AC61030	Dichloromethane, 99.9%, extra dry	75-09-2	1 L
AC61093	Dichloromethane, extra dry, anhydrous, SC	75-09-2	100 mL
AC43613	Diethyl carbonate, 99%, anhydrous	105-58-8	100 mL, 1 L
AC32686	Diethyl ether, 99.5%, extra dry, stabilized	60-29-7	100 mL, 1 L, 2.5 L
AC36433	Diethyl ether, 99.5%, extra dry over molecular sieve, stabilized	60-29-7	100 mL, 500 mL, 1 L, 2.5 L
AC44842	Diethyl ether, 99.5%, extra dry, stabilized, package of 4 × 25 mL bottles	60-29-7	100 mL
AC37523	N,N-Dimethylacetamide, 99.5%, extra dry over molecular sieve	127-19-5	100 mL, 1 L
AC39635	N,N-Dimethylacetamide, 99.5%, extra dry	127-19-5	100 mL, 1 L, 2.5 L
AC61031	N,N-Dimethylacetamide, 99.8%, extra dry	127-19-5	100 mL
AC42873	Dimethyl carbonate, 99+%, extra dry	616-38-6	100 mL, 1 L
AC32687	N,N-Dimethylformamide, 99.8%, extra dry	68-12-2	100 mL, 1 L, 2.5 L
AC34843	N,N-Dimethylformamide, 99.8%, extra dry over molecular sieve	68-12-2	100 mL, 500 mL, 1 L, 2.5 L
AC44838	N,N-Dimethylformamide, 99.8%, extra dry, package of 4 × 25 mL bottles	68-12-2	100 mL
AC61032	N,N-Dimethylformamide, 99.8%, extra dry	68-12-2	100 mL, 1 L
AC61094	N,N-Dimethylformamide, 99.8%, extra dry, anhydrous, SC	68-12-2	100 mL
AC32689	1,4-Dioxane, 99.8%, extra dry, stabilized	123-91-1	100 mL, 1 L, 2.5 L
AC36434	1,4-Dioxane, 99.5%, extra dry over molecular sieve	123-91-1	100 mL, 500 mL, 1 L, 2.5 L
AC45017	1,4-Dioxane, 99.8%, extra dry, stabilized, package of 4 × 25 mL bottles	123-91-1	100 mL
AC61512	1,4-Dioxane, 99%, extra dry, anhydrous	123-91-1	100 mL, 1 L
AC43156	1,3-Dioxolane, 99.8%, anhydrous, stabilized with 75 ppm BHT	646-06-0	100 mL, 1 L
AC43459	n-Dodecane, 99%, anhydrous	112-40-3	100 mL, 1 L
AC39769	Ethanol, 99.5%, extra dry, absolute	64-17-5	100 mL, 1 L, 2.5 L
AC32690	Ethyl acetate, 99.9%, extra dry	141-78-6	100 mL, 1 L, 2.5 L
AC36435	Ethyl acetate, 99.9%, extra dry over molecular sieve	141-78-6	100 mL, 1 L, 2.5 L
AC61034	Ethyl acetate, 99.9%, extra dry	141-78-6	100 mL
AC43380	Ethylbenzene, 99.8%, anhydrous	100-41-4	100 mL, 1 L
AC43381	Ethylene glycol, 99.8%, anhydrous	107-21-1	100 mL, 1 L
AC44298	Ethylene glycol dimethyl ether, 99.5%, extra dry over molecular sieve	110-71-4	100 mL, 1 L
AC61035	Ethylene glycol dimethyl ether, 99+%, extra dry	110-71-4	100 mL, 1 L
AC42924	Ethyl formate, 98+%, extra dry	109-94-4	100 mL
AC32691	n-Heptane, 99+%, extra dry	142-82-5	100 mL, 1 L
AC36436	n-Heptane, 99+%, extra dry over molecular sieve	142-82-5	100 mL, 1 L, 2.5 L
AC61036	n-Heptane, 96%, extra dry	142-82-5	100 mL
AC43614	n-Hexadecane, 99%, anhydrous	544-76-3	100 mL, 1 L
AC32692	n-Hexane, 96+%, extra dry	110-54-3	100 mL, 1 L, 2.5 L
AC36437	n-Hexane, 97%, extra dry over molecular sieve	110-54-3	100 mL, 500 mL, 1 L, 2.5 L
AC61037	Hexanes, 99.9%, extra dry, mixture of isomers	92112-69-1	100 mL, 1 L
AC43386	Hexyl alcohol, 99%, anhydrous	111-27-3	100 mL, 1 L
AC32696	Isopropanol, 99.8%, extra dry	67-63-0	100 mL, 1 L, 2.5 L
AC36440	Isopropanol, 99.5%, extra dry over molecular sieve	67-63-0	100 mL, 500 mL, 1 L, 2.5 L
AC61043	Isopropanol, 99.5%, extra dry	67-63-0	100 mL
AC32695	Methanol, 99.9%, extra dry	67-56-1	100 mL, 1 L, 2.5 L
AC36439	Methanol, 99.8%, extra dry over molecular sieve	67-56-1	100 mL, 500 mL, 1 L, 2.5 L
AC44841	Methanol, 99.9%, extra dry, package of 4 × 25 mL bottles	67-56-1	100 mL
AC61040	Methanol, 99.8%, extra dry	67-56-1	1 L
AC61098	Methanol, 99.8%, extra dry, anhydrous, SC	67-56-1	100 mL
AC39689	2-Methoxyethanol, 99+%, extra dry	109-86-4	100 mL, 1 L
AC37183	Methyl acetate, 99+%, extra dry	79-20-9	100 mL, 1 L, 2.5 L
AC39722	2-Methylbutane, 99+%, extra dry	78-78-4	100 mL, 1 L

Extra dry solvents continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC39724	Methylcyclohexane, 98+%, extra dry	108-87-2	100 mL, 1 L
AC39895	2-Methyl-1-propanol, 99+%, extra dry	78-83-1	100 mL, 1 L
AC32693	1-Methyl-2-pyrrolidinone, 99.5%, extra dry	872-50-4	100 mL, 1 L, 2.5 L
AC36438	1-Methyl-2-pyrrolidinone, 99.5%, extra dry over molecular sieve	872-50-4	100 mL, 500 mL, 1 L, 2.5 L
AC61041	1-Methyl-2-pyrrolidinone, 99.5%, extra dry	872-50-4	100 mL
AC32688	Methyl sulfoxide, 99.7+%, extra dry	67-68-5	100 mL, 1 L, 2.5 L
AC34844	Methyl sulfoxide, 99.7+%, extra dry over molecular sieve	67-68-5	100 mL, 500 mL, 1 L, 2.5 L
AC61042	Methyl sulfoxide, 99.7%, extra dry	67-68-5	100 mL, 1 L
AC61097	Methyl sulfoxide, 99.7%, extra dry, anhydrous, SC	67-68-5	100 mL
AC39662	2-Methyltetrahydrofuran, 99+%, extra dry, stabilized	96-47-9	100 mL, 1 L, 2.5 L
AC39663	2-Methyltetrahydrofuran, 99+%, extra dry over molecular sieve, stabilized	96-47-9	100 mL, 1 L
AC39720	2-Methyltetrahydrofuran, 99+%, extra dry, stabilizer free	96-47-9	100 mL, 1 L
AC43563	n-Nonane, 99%, anhydrous	111-84-2	100 mL
AC39690	n-Octane, 99+%, extra dry	111-65-9	100 mL, 1 L
AC43458	1-Octanol, 99%, anhydrous	111-87-5	100 mL, 1 L
AC39723	n-Pentane, 99+%, extra dry	109-66-0	100 mL, 1 L
AC44299	n-Pentane, 99+%, extra dry over molecular sieve	109-66-0	100 mL, 1 L
AC39692	Petroleum ether, extra dry, boiling range 40 to 60°C, water <50ppm	64742-49-0	100 mL, 1 L
AC39694	1-Propanol, 99.5%, extra dry	71-23-8	100 mL, 1 L
AC42926	Propylene carbonate, 99.5%, anhydrous	108-32-7	100 mL, 800 mL
AC33942	Pyridine, 99.5%, extra dry	110-86-1	100 mL, 1 L, 2.5 L
AC36442	Pyridine, 99.5%, extra dry over molecular sieve	110-86-1	100 mL, 500 mL, 1 L, 2.5 L
AC61044	Pyridine, 99.0%, extra dry, anhydrous	110-86-1	1 L
AC61099	Pyridine, 99.0%, extra dry, anhydrous, SC	110-86-1	100 mL
AC32697	Tetrahydrofuran, 99.85%, extra dry, stabilized	109-99-9	100 mL, 1 L, 2.5 L
AC34845	Tetrahydrofuran, 99.5%, extra dry over molecular sieve, stabilized	109-99-9	100 mL, 500 mL, 1 L, 2.5 L
AC44836	Tetrahydrofuran, 99.85%, extra dry, stabilized, package of 4 x 25 mL bottles	109-99-9	100 mL
AC45707	Tetrahydrofuran, 99.9%, extra dry, unstabilized	109-99-9	100 mL, 1 L, 2.5 L
AC61045	Tetrahydrofuran, 99.9%, extra dry	109-99-9	1 L
AC61090	Tetrahydrofuran, 99.9%, extra dry, stabilized	109-99-9	1 L
AC61091	Tetrahydrofuran, 99.9%, extra dry, stabilized, anhydrous, SC	109-99-9	100 mL
AC61092	Tetrahydrofuran, 99.9%, extra dry, anhydrous, SC	109-99-9	100 mL
AC32698	Toluene, 99.85%, extra dry	108-88-3	100 mL, 1 L, 2.5 L
AC36441	Toluene, 99.85%, extra dry over molecular sieve	108-88-3	100 mL, 500 mL, 1 L, 2.5 L
AC44840	Toluene, 99.85%, extra dry, package of 4 x 25 mL bottles	108-88-3	100 mL
AC61046	Toluene, 99.8%, extra dry	108-88-3	1 L
AC61095	Toluene, 99.8%, extra dry, anhydrous, SC	108-88-3	100 mL
AC42927	Triethyl orthoformate, 98%, anhydrous	122-51-0	100 mL, 800 mL
AC42928	Trimethyl orthoformate, 99+%, anhydrous	149-73-5	100 mL, 800 mL
AC32694	2,2,4-Trimethylpentane, 99.5%, extra dry	540-84-1	100 mL, 1 L
AC36467	2,2,4-Trimethylpentane, 99.5%, extra dry over molecular sieve	540-84-1	100 mL, 1 L
AC44302	o-Xylene, 99%, extra dry	95-47-6	100 mL, 1 L
AC15893	m-Xylene, 99%, extra dry	108-38-3	100 mL, 1 L
AC39693	Xylenes, 98+%, extra dry, mixed isomers	1330-20-7	100 mL, 1 L
AA047352	Dichloromethane, anhydrous, 99.7+%, packaged under Argon, stabilized with amylene	75-09-2	100 mL, 250 mL, 1 L, 4 x 1 L
AA047390	N,N-Dimethylformamide, anhydrous, 99.8%, packaged under Argon	68-12-2	100 mL, 4 x 100 mL, 1 L, 4 x 1 L
AA047330	Dimethyl sulfoxide, HPLC grade, 99.9+%, packaged under Argon	67-68-5	100 mL, 250 mL, 1 L, 4 x 1 L
AA047305	1,4-Dioxane, anhydrous, 99.8%, packaged under Argon	123-91-1	100 mL, 1 L, 4 x 1 L
AA047339	Methanol, anhydrous, 99.9%, packaged under Argon	67-56-1	100 mL, 250 mL, 1 L
AA047323	Pyridine, anhydrous, 99.5+%, packaged under Argon	110-86-1	100 mL, 1 L
AA047327	Tetrahydrofuran, anhydrous, 99.8+%, BHT-free, over molecular sieves, packed with Argon	109-99-9	100 mL, 1 L
AA047382	Tetrahydrofuran, anhydrous, 99.8+%, stabilized with 0.025% BHT, packaged under Argon	109-99-9	100 mL, 1 L, x L
AA047329	Tetrahydrofuran, Spectrophotometric grade, 99.7+%, unstabilized, packaged under Argon	109-99-9	100 mL, 250 mL, 1 L, 4 x 1 L

For biochemistry

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC44705	n-Butyl acetate, 99.5%, for biochemistry	123-86-4	1 L, 2.5 L
AC40691	Dichloromethane, 99.9%, for biochemistry, stabilized with approx. 50 ppm amylene	75-09-2	1 L, 2.5 L
AC44709	N,N-Dimethylformamide, 99.9%, for biochemistry	68-12-2	1 L, 2.5 L
AC44706	1,4-Dioxane, 99%, for biochemistry, stabilized	123-91-1	1 L, 2.5 L
AC36424	Ethyl acetate, 99.8%, for biochemistry	141-78-6	1 L, 2.5 L
AC44707	n-Heptane, 99%, for biochemistry	142-82-5	1 L, 2.5 L
AC44708	Isopropanol, 99%, for biochemistry and histology	67-63-0	1 L, 2.5 L
AC12479	Methanol, 99.9%, for biochemistry	67-56-1	1 L, 2.5 L
AC41272	3-Methyl-1-butanol, 99%, for biochemistry	123-51-3	100 mL, 1 L, 2.5 L
AC46529	1-Methylimidazole, for biochemistry, anhydrous	616-47-7	1 L, 2.5 L
AC44790	Pyridine, 99.8%, for biochemistry	110-86-1	1 L, 2.5 L
AC45053	Tetrahydrofuran, 99.8%, for biochemistry, unstabilized	109-99-9	1 L, 2.5 L
AC44724	Xylenes, 99%, for biochemistry and histology, mixed isomers with ethylbenzene	1330-20-7	1 L, 2.5 L

Inorganics

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC18762	Iron(0) pentacarbonyl	13463-40-6	100 mL

Organics

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC42717	Acetaldehyde, 99.5%, extra pure	75-07-0	100 mL, 800 mL
AC43095	Allyl glycidyl ether, 99+%	106-92-3	100 mL, 800 mL
AC43094	3-Aminopropyltriethoxysilane, 99%	919-30-2	100 mL, 800 mL
AC20094	BDCS, silylation reagent	1185092-02-7	100 mL, 800 mL
AC37836	Benzaldehyde, 99.5+%, pure, redistilled	100-52-7	100 mL, 1 L
AC22027	Benzoyl chloride, 99%, pure	98-88-4	100 mL
AC42723	Benzylamine, 99.5+%	100-46-9	100 mL, 800 mL
AC43093	Borane-N,N-diethylaniline complex, 97%	13289-97-9	100 mL
AC43075	Bromotrimethylsilane, 98%	2857-97-8	100 mL
AC33007	1,3-Butadiene diepoxide, 98+%	1464-53-5	50 mL
AC43087	1-Butanethiol, 98%	109-79-5	100 mL, 800 mL
AC42724	tert-Butylamine, 99%	75-64-9	100 mL, 800 mL
AC43092	tert-Butylchlorodiphenylsilane, 98%	58479-61-1	100 mL
AC43402	Chloro(chloromethyl)dimethylsilane, 98%	1719-57-9	100 mL
AC42727	Chlorodiisopropylphosphine, 96%	40244-90-4	50 mL
AC42643	Chlorotrimethylsilane, 98%	75-77-4	100 mL
AC40573	o-Cresol, 99%	95-48-7	100 mL, 800 mL
AC42718	Crotonaldehyde, 99+%	123-73-9	100 mL, 800 mL
AC11141	1,5-Cyclooctadiene, 99+%, stabilized, purified by redistillation	111-78-4	100 mL, 800 mL
AC43401	Diacetoxydimethylsilane, 98%	2182-66-3	100 mL
AC42728	Di-tert-butylchlorophosphine, 96%	13716-10-4	50 mL
AC43088	Dichlorodimethylsilane, 99+%	75-78-5	100 mL, 800 mL
AC43089	Dichlorophenylsilane, 97%	80-10-4	100 mL, 800 mL
AC37830	Diisopropylamine, 99.5%, redistilled	108-18-9	100 mL, 1 L
AC44618	N,N'-Diisopropylcarbodiimide, 99%	693-13-0	100 mL
AC45959	N,N-Diisopropylethylamine, 99.5%	7087-68-5	100 mL, 1 L
AC35153	Dimethoxydimethylsilane, 95+%	1112-39-6	100 mL, 1 L
AC44615	N,N-Dimethylformamide dimethyl acetal, ca. 97%	4637-24-5	100 mL
AC43083	Dimethyl sulfate, 99+%	77-78-1	100 mL, 1 L
AC42729	Diphenylphosphine, 95%	829-85-6	50 mL
AC43071	Epichlorohydrin, 99%	106-89-8	100 mL, 800 mL
AC42725	Ethanolamine, 99%	141-43-5	100 mL, 800 mL
AC43079	Ethyl chloroformate, 99%	541-41-3	100 mL, 800 mL
AC42726	Ethylenediamine, 99+%	107-15-3	100 mL, 800 mL

Organics continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC43308	Ethyltrimethoxysilane, 97%	5314-55-6	100 mL, 1 L
AC42719	4-Fluorobenzaldehyde, 98+%	459-57-4	100 mL
AC43085	1,1,1,3,3,3-Hexamethyldisilazane, 98%	999-97-3	100 mL, 1 L
AC43307	1,1,3,3,5,5-Hexamethyltrisiloxane, 95+%	1189-93-1	100 mL
AC12075	1-Hexene, 99%	592-41-6	100 mL, 1 L
AC42642	Iodotrimethylsilane, 95-97%, stabilized	16029-98-4	100 mL
AC43081	Isobutyl chloroformate, 98%	543-27-1	100 mL
AC19650	Methacrolein, 95%, stabilized	78-85-3	100 mL
AC33128	Methacryloyl chloride, 95%, with 400ppm Phenothiazine as stabilizer	920-46-7	100 mL, 1 L
AC38171	1-Methoxy-2-methyl-2-propanol, 98%	3587-64-2	100 mL
AC43084	Methyl chloroformate, 99%	79-22-1	100 mL
AC43082	Methyl disulfide, 99%	624-92-0	100 mL
AC43179	4,4'-Methylenebis(cyclohexyl isocyanate), 90%, mixture of isomers	5124-30-1	100 mL, 1 L
AC43280	N-Methylmorpholine, 99.5%, purified by re-distillation	109-02-4	100 mL, 1 L
AC43264	Methyltrimethoxysilane, 97%	1185-55-3	100 mL, 1 L
AC43385	Morpholine, 99.5%, purified by redistillation	110-91-8	100 mL, 800 mL
AC22413	2-Pentanone, 99+%, purified by redistillation	107-87-9	100 mL, 1 L
AC43073	1-Pentene, 97%	109-67-1	100 mL
AC43384	Piperidine, 99.5%, purified by redistillation	110-89-4	100 mL, 1 L
AC42720	Pivaldehyde, 97%	630-19-3	100 mL
AC42721	Propionaldehyde, 99+%	123-38-6	100 mL
AC43086	(±)-Propylene oxide, 99.5%, extra pure	75-56-9	100 mL, 800 mL
AC44614	Pyrrolidine, 99.5+%, purified by redistillation	123-75-1	100 mL, 800 mL
AC43080	Succinyl chloride, ca. 95%	543-20-4	100 mL
AC42036	Tetraethyl orthosilicate, 98%	78-10-4	100 mL, 1 L
AC43383	N,N,N',N'-Tetramethylethylenediamine, 99.5%, purified by redistillation	110-18-9	100 mL
AC42733	Tetramethylsilane, 99%	75-76-3	100 mL
AC43072	Thiophenol, 99%	108-98-5	100 mL, 800 mL
AC43076	p-Toluenesulfonyl isocyanate, 96%	4083-64-1	100 mL
AC42866	Tributyl borate, 98%	688-74-4	100 mL, 800 mL
AC42730	Tri-n-butylphosphine, 95%	998-40-3	100 mL, 800 mL
AC42865	Triethyl borate, 97%	150-46-9	100 mL, 800 mL
AC44616	Triethylsilane, 99%	617-86-7	100 mL, 1 L
AC42714	Triisopropyl borate, 98+%	5419-55-6	100 mL, 800 mL
AC44617	Triisopropylsilane, 98%	6485-79-9	100 mL
AC34612	Trimethyl borate, 99%	121-43-7	100 mL, 800 mL
AC42206	Trimethylsilyl cyanide, 98%	7677-24-9	100 mL
AC43646	Trioctylphosphine, 90%, technical grade	4731-53-7	100 mL
AC43306	Vinyltrimethoxysilane, 97%	2768-02-7	100 mL, 1 L

Organometallic compounds

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC20953	Allylmagnesium bromide, 1 M solution in diethyl ether	1730-25-2	100 mL, 800 mL
AC20967	Allylmagnesium chloride, 1.7 M solution in THF	2622-05-1	100 mL, 800 mL
AC38955	Benzylmagnesium chloride, 1.4 M solution in THF	6921-34-2	100 mL, 800 mL
AC44032	2-Benzyloxyphenylmagnesium bromide, 1 M solution in THF	328000-16-4	50 mL
AC43622	4-Benzyloxyphenylmagnesium bromide, 0.8 M solution in THF	120186-59-6	100 mL
AC43162	4-Biphenylmagnesium bromide, 0.5 M solution in THF	3315-91-1	100 mL
AC30176	Bis(cyclopentadienyl)dimethyltitanium, 5 wt% in toluene	1271-66-5	100 mL
AC39215	3,5-Bis(trifluoromethyl)phenylmagnesium bromide, 0.5 M solution in THF	112981-69-8	100 mL
AC43161	2-Bromobenzylmagnesium bromide, 0.25 M solution in diethyl ether	56812-60-3	100 mL
AC43160	3-Bromobenzylmagnesium bromide, 0.25 M solution in diethyl ether	107549-22-4	100 mL
AC42746	3-Butenylmagnesium bromide, 0.5 M solution in THF	7103-09-5	100 mL, 800 mL
AC38118	n-Butylethylmagnesium, 0.9 M solution in heptane	62202-86-2	100 mL, 800 mL
AC37749	n-Butyllithium, 2.2 M solution in cyclohexane	109-72-8	100 mL, 800 mL
AC21335	n-Butyllithium, 2.5 M solution in hexanes	109-72-8	50 mL, 100 mL, 800 mL
AC18127	n-Butyllithium, 1.6 M solution in hexanes	109-72-8	100 mL, 500 mL, 800 mL

Organometallic compounds continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC37893	n-Butyllithium, 2.7 M solution in toluene	109-72-8	100 mL, 800 mL
AC18754	sec-Butyllithium, 1.3 M sol. in cyclohexane/hexane (92/8)	598-30-1	100 mL, 800 mL
AC39654	tert-Butyllithium, 1.9 M solution in pentane	594-19-4	100 mL, 800 mL
AC33168	n-Butylmagnesium chloride, 20 wt% solution in THF/Toluene	693-04-9	100 mL, 800 mL
AC39430	tert-Butylmagnesium chloride, 1.7 M solution in diethyl ether	677-22-5	100 mL, 800 mL
AC33167	tert-Butylmagnesium chloride, 1.7 M solution in THF	677-22-5	100 mL, 800 mL
AC43286	4-tert-Butylphenylmagnesium bromide, 2 M solution in diethyl ether	63488-10-8	100 mL
AC43199	3-Chloro-4-fluorophenylmagnesium bromide, 0.5 M solution in THF	413589-34-1	50 mL
AC43200	3-Chloro-5-fluorophenylmagnesium bromide, 0.5 M solution in THF	480438-50-4	50 mL
AC39908	4-Chloro-3-fluorophenylmagnesium bromide, 0.5 M solution in THF	170793-00-7	100 mL
AC43198	4-Chloro-2-methylphenylmagnesium bromide, 0.5 M solution in THF	480438-47-9	50 mL
AC39749	3-Chlorophenylmagnesium bromide, 0.5 M solution in THF	36229-42-2	100 mL
AC37740	4-Chlorophenylmagnesium bromide, 1 M solution in diethyl ether	873-77-8	100 mL, 800 mL
AC37725	4-Chlorophenylmagnesium bromide, 1 M solution in THF/toluene	873-77-8	100 mL, 800 mL
AC43197	5-Chloro-2-thienylmagnesium bromide, 0.5 M slurry in THF	111762-30-2	50 mL
AC37734	Cyclohexylmagnesium chloride, 1.3 M solution in THF/toluene	931-51-1	100 mL, 800 mL
AC43361	Cyclohexylmethylmagnesium bromide, 0.25 M solution in THF	35166-78-0	100 mL
AC42745	Cyclopentylmagnesium bromide, 2.0 M solution in diethyl ether	33240-34-5	100 mL, 800 mL
AC20846	Cyclopentylmagnesium chloride, 2 M solution in diethyl ether	32916-51-1	100 mL, 800 mL
AC39761	Cyclopropylmagnesium bromide, 0.5 M solution in THF	23719-80-4	100 mL
AC44595	Cyclopropylmagnesium bromide, 0.5 M solution in 2-MeTHF	23719-80-4	100 mL, 800 mL
AC43282	Cyclopropylzinc bromide, 0.5 M solution in THF	126403-68-7	50 mL
AC37777	Di-n-butylmagnesium, 0.5 M solution in heptane	1191-47-5	100 mL, 800 mL
AC43157	3,4-Dichlorophenylmagnesium bromide, 0.5 M solution in THF	79175-35-2	50 mL
AC43301	3,5-Dichlorophenylmagnesium bromide, 0.5 M solution in THF	82297-90-3	50 mL
AC19952	Diethylaluminium chloride, 1 M solution in hexanes	96-10-6	100 mL, 800 mL
AC38115	Diethylaluminium chloride, 0.9 M solution in toluene	96-10-6	100 mL, 800 mL
AC38116	Diethylaluminium iodide, 0.9 M solution in toluene	2040-00-8	100 mL, 800 mL
AC20551	Diethylzinc, 0.9 M (15 wt%) solution in hexane	557-20-0	100 mL, 800 mL
AC37731	Diethylzinc, 1.5 M solution in toluene	557-20-0	100 mL, 800 mL
AC39951	3,4-Difluorophenylmagnesium bromide, 0.5 M solution in THF	90897-92-0	100 mL
AC42744	3,5-Difluorophenylmagnesium bromide, 0.5 M solution in THF	62351-47-7	100 mL
AC37756	Diisobutylaluminium chloride, 0.8 M solution in heptane	1779-25-5	100 mL, 800 mL
AC18379	Diisobutylaluminium hydride, 1 M solution in hexane	1191-15-7	100 mL, 400ml, 800 mL
AC37779	Dimethylaluminium chloride, 0.9 M solution in heptane	1184-58-3	100 mL, 800 mL
AC45061	4-(N,N-Dimethyl)aniline magnesium bromide, 0.5 M solution in THF	7353-91-5	50 mL
AC43196	3,5-Dimethyl-4-methoxyphenylmagnesium bromide, 0.5 M solution in THF	185416-17-5	50 mL
AC43193	2,3-Dimethylphenylmagnesium bromide, 0.5 M solution in THF	134640-85-0	50 mL
AC43195	2,4-Dimethylphenylmagnesium bromide, 0.5 M solution in THF	34589-46-3	50 mL
AC43192	2,5-Dimethylphenylmagnesium bromide, 0.5 M solution in THF	30897-86-0	50 mL
AC43191	3,4-Dimethylphenylmagnesium bromide, 0.5 M solution in THF	89980-68-7	50 mL
AC43194	3,5-Dimethylphenylmagnesium bromide, 0.5 M solution in THF	34696-73-6	50 mL
AC37724	Dimethylzinc, 1.2 M solution in toluene	544-97-8	100 mL, 800 mL
AC43190	(1,3-Dioxan-2-ylethyl)magnesium bromide, 0.5 M solution in THF	480438-44-6	50 mL
AC43886	(1,3-Dioxolan-2-ylmethyl)magnesium bromide, 0.5 M solution in THF	180675-22-3	100 mL, 800 mL
AC18546	Ethylaluminium sesquichloride, 0.4 M solution in hexane	12075-68-2	100 mL, 800 mL
AC18545	Ethylaluminium dichloride, 0.9 M solution in heptane	563-43-9	100 mL, 800 mL
AC42804	Ethylaluminium dichloride, 1.8 M solution in toluene	563-43-9	100 mL, 800 mL
AC43595	(2-Ethylhexyl)magnesium bromide, 1 M solution in diethyl ether	90224-21-8	100 mL
AC21047	Ethylmagnesium bromide, 0.9 M solution in THF	925-90-6	100 mL, 800 mL
AC34729	Ethylmagnesium bromide, 3 M in diethyl ether	925-90-6	100 mL, 800 mL
AC18353	Ethylmagnesium bromide, ca. 3.2 M solution in 2-MeTHF	925-90-6	100 mL, 800 mL
AC25257	Ethylmagnesium chloride, 2.7 M (25 wt.%) solution in THF	2386-64-3	100 mL, 800 mL, 2.4L
AC43189	4-Ethylphenylmagnesium bromide, 0.5 M solution in THF	22873-28-5	50 mL
AC43912	Ethynylmagnesium bromide, 0.5 M solution in THF	4301-14-8	100 mL, 800 mL
AC38895	Ethynylmagnesium chloride, 0.6 M solution in THF/Toluene	65032-27-1	100 mL, 800 mL
AC42679	4-Fluorobenzylmagnesium chloride, 0.25 M solution in THF	1643-73-8	50 mL
AC43364	4-Fluorobenzylzinc chloride, 0.5 M solution in THF	312693-07-5	50 mL

Organometallic compounds continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC43187	3-Fluoro-4-methoxyphenylmagnesium bromide, 0.5 M solution in THF	112780-67-3	50 mL
AC43188	5-Fluoro-2-methoxyphenylmagnesium bromide, 0.5 M solution in THF	188132-02-7	50 mL
AC43185	3-Fluoro-4-methylphenylmagnesium bromide, 0.5 M solution in THF	185077-02-5	50 mL
AC43184	4-Fluoro-2-methylphenylmagnesium bromide, 0.5 M solution in THF	30897-90-6	50 mL
AC43186	4-Fluoro-3-methylphenylmagnesium bromide, 0.5 M solution in THF	82297-89-0	50 mL
AC43183	5-Fluoro-2-methylphenylmagnesium bromide, 0.5 M solution in THF	186496-59-3	50 mL
AC43374	3-Fluoro-2-methylphenylmagnesium chloride, 0.5 M solution in THF	480424-74-6	50 mL
AC42782	3-Fluorophenylmagnesium bromide, 1 M solution in THF	17318-03-5	100 mL
AC37737	4-Fluorophenylmagnesium bromide, 2 M solution in diethyl ether	352-13-6	100 mL, 800 mL
AC37723	4-Fluorophenylmagnesium bromide, 0.8 M solution in THF	352-13-6	100 mL, 800 mL
AC43303	Heptylmagnesium bromide, 1 M solution in diethyl ether	13125-66-1	100 mL
AC30165	n-Hexyllithium, 2.5 M (33 wt.%) solution in hexane	21369-64-2	100 mL, 800 mL
AC42776	Hexylmagnesium bromide, 0.8 M solution in THF	3761-92-0	100 mL, 800 mL
AC43468	Hexylmagnesium chloride, 2 M solution in THF	44767-62-6	100 mL, 800 mL
AC37759	Isobutyllithium, 1.7 M solution in heptane	920-36-5	100 mL, 800 mL
AC42739	Isobutylmagnesium bromide, 2 M solution in diethyl ether	926-62-5	100 mL, 800 mL
AC20952	Isobutylmagnesium chloride, 2 M solution in diethyl ether	5674-02-2	100 mL, 800 mL
AC42775	Isopropenylmagnesium bromide, 0.5 M solution in THF	13291-18-4	100 mL, 800 mL
AC42678	Isopropylmagnesium bromide, 3 M solution in 2-MeTHF	920-39-8	100 mL
AC21285	Isopropylmagnesium chloride, 2.0 M solution in THF	1068-55-9	100 mL, 800 mL
AC38628	Isopropylmagnesium chloride - Lithium chloride complex, 1.3 M solution in THF	745038-86-2	100 mL, 800 mL
AC43163	4-Isopropylphenylmagnesium bromide, 0.5 M solution in THF	18620-03-6	50 mL
AC38065	Lithium (trimethylsilyl)acetylide, 0.5 M solution in THF	54655-07-1	100 mL, 800 mL
AC21073	2-Mesitylmagnesium bromide, 1 M solution in THF	2633-66-1	100 mL
AC43373	2-Methoxybenzylmagnesium chloride, 0.25 M solution in THF	480438-46-8	50 mL
AC43182	3-Methoxybenzylmagnesium chloride, 0.25 M solution in THF	26905-40-8	50 mL
AC42742	4-Methoxybenzylmagnesium chloride, 0.25 M solution in THF	38769-92-5	100 mL
AC43181	4-Methoxy-2-methylphenylmagnesium bromide, 0.5 M solution in THF	148706-30-3	50 mL
AC43180	6-Methoxy-2-naphthylmagnesium bromide, 0.5 M solution in THF	38046-82-1	50 mL
AC44080	4-Methoxyphenethylmagnesium chloride, 0.5 M solution in THF	211115-05-8	50 mL
AC42675	3-Methoxyphenylmagnesium bromide, 1 M solution in THF/toluene	36282-40-3	100 mL, 800 mL
AC37742	4-Methoxyphenylmagnesium bromide, 1 M solution in THF	13139-86-1	100 mL, 800 mL
AC42741	2-Methylallylmagnesium chloride, 0.5 M solution in THF	5674-01-1	100 mL
AC43371	2-Methylbenzylmagnesium chloride, 0.25 M solution in THF	29875-05-6	50 mL
AC43372	3-Methylbenzylmagnesium chloride, 0.25 M solution in THF	29875-06-7	50 mL
AC43370	4-Methylbenzylmagnesium chloride, 0.5 M solution in THF	29875-07-8	50 mL
AC43876	3,4-(Methylenedioxy)phenylmagnesium bromide, 0.8 M solution in toluene/THF (50:50)	17680-04-5	100 mL
AC18875	Methylolithium, 1.6 M sol. in diethyl ether (\pm 5% w/v)	917-54-4	100 mL, 800 mL
AC18129	Methylolithium, 2.2 M (6%) in diethyl ether with LiBr	917-54-4	100 mL, 800 mL
AC37738	Methylmagnesium bromide, 1 M solution in THF	75-16-1	100 mL, 800 mL
AC44600	Methylmagnesium bromide, 1 M solution in CPME	75-16-1	100 mL, 800 mL
AC37733	Methylmagnesium bromide, 1.4 M solution in toluene/THF	75-16-1	100 mL, 800 mL
AC18354	Methylmagnesium bromide, 3 M solution in diethyl ether	75-16-1	100 mL, 800 mL
AC39112	Methylmagnesium bromide, 3.2 M solution in 2-MeTHF	75-16-1	100 mL, 800 mL
AC25256	Methylmagnesium chloride, 3 M (22 wt.%) solution in THF	676-58-4	100 mL, 800 mL
AC42740	Methylmagnesium iodide, 3 M solution in diethyl ether	917-64-6	100 mL, 800 mL
AC43368	2-Methyl-1-naphthylmagnesium bromide, 0.25 M solution in THF	21450-90-8	50 mL
AC43369	4-Methyl-1-naphthylmagnesium bromide, 0.25 M solution in THF	115913-58-1	50 mL
AC43875	2-Methyl-2-phenylpropylmagnesium chloride, 0.5 M solution in diethyl ether	35293-35-7	100 mL, 800 mL
AC43602	1-Methyl-1-propenylmagnesium bromide, 0.5 M solution in THF	85676-85-3	100 mL, 800 mL
AC43556	2-Methyl-1-propenylmagnesium bromide, 0.5 M solution in THF	38614-36-7	100 mL, 800 mL
AC43178	3-Methyl-2-thienylmagnesium bromide, 0.5 M solution in THF	95184-07-9	50 mL
AC43608	Methylzinc chloride, 2 M solution in THF	5158-46-3	50 mL
AC43175	[2-(4-Morpholinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-77-9	50 mL

Organometallic compounds continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC43176	[3-(4-Morpholinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-76-8	50 mL
AC43177	[4-(4-Morpholinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-75-7	50 mL
AC43174	2-Naphthylmagnesium bromide, 0.5 M solution in THF	21473-01-8	50 mL
AC44078	Nonylmagnesium bromide, 1 M solution in diethyl ether	39691-62-8	100 mL
AC43601	Octadecylmagnesium chloride, 0.3 M solution in THF	116980-66-6	800 mL
AC42781	Octylmagnesium bromide, 2 M solution in diethyl ether	17049-49-9	100 mL, 800 mL
AC42803	Octylmagnesium chloride, 1.4 M solution in THF	38841-98-4	100 mL, 800 mL
AC43616	Pentadecylmagnesium bromide, 0.5 M solution in THF	78887-70-4	50 mL
AC43874	Pentafluorophenylmagnesium bromide, 0.5 M solution in diethyl ether	879-05-0	100 mL
AC43600	Pentamethylenebis(magnesium bromide), 0.5 M solution in THF	23708-48-7	100 mL
AC43555	Pentylmagnesium bromide, 2 M solution in diethyl ether	693-25-4	100 mL, 800 mL
AC43621	Pentylmagnesium chloride, 1.3 M solution in THF	6393-56-2	100 mL, 800 mL
AC43173	9-Phenanthrylmagnesium bromide, 0.5 M solution in THF	71112-64-6	50 mL
AC42780	Phenethylmagnesium chloride, 1 M solution in THF	90878-19-6	100 mL, 800 mL
AC43172	4-Phenoxyphenylmagnesium bromide, 0.5 M solution in THF	21473-02-9	50 mL
AC44596	Phenylmagnesium bromide, 2 M solution in CPME	100-58-3	100 mL, 800 mL
AC43171	[2-(1-Piperidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-81-5	50 mL
AC43170	[3-(1-Piperidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-82-6	50 mL
AC43169	[4-(1-Piperidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-83-7	50 mL
AC43467	1-Propenylmagnesium bromide, 0.5 M solution in THF	14092-04-7	100 mL, 800 mL
AC43168	4-n-Propylphenylmagnesium bromide, 0.5 M solution in THF	87942-08-3	50 mL
AC42607	1-Propynylmagnesium bromide, 0.5 M solution in THF	16466-97-0	100 mL, 800 mL
AC43363	2-Pyridylzinc bromide, 0.5 M solution in THF	218777-23-2	50 mL
AC43165	[2-(1-Pyrrolidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-80-4	50 mL
AC43166	[3-(1-Pyrrolidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-79-1	50 mL
AC43167	[4-(1-Pyrrolidinylmethyl)phenyl]magnesium bromide, 0.25 M solution in THF	480424-78-0	50 mL
AC42606	Tebbe reagent, 0.5 M solution in toluene	67719-69-1	100 mL
AC43164	4-(2-Tetrahydro-2H-pyranoxy)phenylmagnesium bromide, 0.5 M solution in THF	36637-44-2	50 mL
AC43598	Tetraisobutylaluminum, 10 wt.% solution in toluene	998-00-5	100 mL, 800 mL
AC43461	2-Thienylmagnesium bromide, 1 M solution in THF	5713-61-1	50 mL
AC43365	3-Thienylmagnesium iodide, 0.3 M solution in THF	172035-86-8	50 mL
AC39907	4-Thioanisolemagnesium bromide, 0.5 M solution in THF	18620-04-7	100 mL
AC42747	o-Tolylmagnesium bromide, 2 M solution in diethyl ether	932-31-0	100 mL, 800 mL
AC42676	p-Tolylmagnesium bromide, approx. 0.5 M solution in diethyl ether	4294-57-9	100 mL, 800 mL
AC42748	o-Tolylmagnesium chloride, 1.4 M (22 wt.%) solution in THF/toluene	33872-80-9	100 mL, 800 mL
AC43597	m-Tolylmagnesium chloride, 1 M solution in THF	121905-60-0	100 mL, 800 mL
AC38272	p-Tolylmagnesium chloride, 2 M (31 wt.%) solution in THF	696-61-7	100 mL, 800 mL
AC37729	Triethylaluminum, 1.3 M solution in heptane	97-93-8	100 mL, 800 mL
AC38117	Triethylaluminum, 0.6 M solution in heptane	97-93-8	100 mL, 800 mL
AC43360	3,4,5-Trifluorophenylmagnesium bromide, 0.3 M solution in THF	156006-28-9	100 mL
AC18542	Triisobutylaluminum, 1.1 M solution in toluene	100-99-2	100 mL, 800 mL
AC43154	3,4,5-Trimethoxyphenylmagnesium bromide, 0.5 M solution in THF	133095-91-7	100 mL
AC18927	Trimethylaluminum, 1.0 M solution in heptane	75-24-1	100 mL, 800 mL
AC37745	(Trimethylsilyl)methylmagnesium chloride, 0.7 M (10 wt.%) solution in hexanes	1822-00-0	100 mL, 800 mL
AC37746	(Trimethylsilyl)methylmagnesium chloride, 1.3 M solution in THF	13170-43-9	100 mL, 800 mL
AC42786	Trimethyltin chloride, 1 M (25 wt.%) solution in hexanes	1066-45-1	100 mL
AC42871	Trimethyltin chloride, 1 M solution in methylene chloride	1066-45-1	100 mL
AC42785	Trimethyltin chloride, 1 M (20 wt.%) solution in THF	1066-45-1	100 mL
AC44597	Vinylmagnesium bromide, 1 M solution in 2-MeTHF	1826-67-1	100 mL, 800 mL
AC20939	Vinylmagnesium bromide, 0.7 M solution in THF	1826-67-1	100 mL, 800 mL
AC25259	Vinylmagnesium chloride, 1.9 M (16.5 wt.%) solution in THF	3536-96-7	100 mL, 800 mL

Organometallic compounds continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AAH36949	n-Butyllithium, 2.5M in hexane, packaged under Nitrogen	109-72-8	50 mL, 100 mL, 800 mL
AAH36033	n-Butyllithium, 1.6M in hexanes, packaged under Nitrogen	109-72-8	100 mL, 500 mL, 800 mL
AAH37922	sec-Butyllithium, 1.3M in cyclohexane/hexane, packaged under Nitrogen	598-30-1	100 mL, 800 mL
AAH36881	tert-Butyllithium, nominally 1.9M in pentane, packaged under Nitrogen	594-19-4	100 mL, 800 mL
AAH37734	Diethylzinc, nominally 15% w/w in hexane, packaged under Nitrogen	557-20-0	100 mL, 800 mL
AAH37222	Diisobutylaluminum hydride, 1 M solution in hexane, packaged under nitrogen	1191-15-7	100 mL, 400ml, 800 mL
AAH36141	Diisobutylaluminum hydride, 1.2 M solution in toluene, packaged under nitrogen	1191-15-7	100 mL, 400ml, 800 mL
AAH37108	Diisobutylaluminum hydride, 1.1 M in cyclohexane, packaged under nitrogen	1191-15-7	100 mL, 800 mL
AAH36830	Lithium triethylborohydride, 1.7 M in THF, packaged under Nitrogen	22560-16-3	100 mL, 800 mL
AAH36516	Methylolithium, 1.6 M in diethyl ether, packaged under Nitrogen	917-54-4	100 mL, 800 mL

Reagents in solution

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC38774	Acetyl chloride, 1 M solution in dichloromethane	75-36-5	100 mL, 800 mL
AC36838	Ammonia, 0.5 M solution in 1,4-dioxane	7664-41-7	100 mL, 1 L
AC36839	Ammonia, 2 M solution in methanol	7664-41-7	100 mL, 800 mL
AC42838	Ammonia, ca. 7 N solution in methanol	7664-41-7	100 mL, 800 mL
AC38844	Ammonia, 0.5 M solution in THF	7664-41-7	100 mL
AC43452	Antimony(V)-chloride, 1 M solution in methylene chloride	7647-18-9	100 mL, 800 mL
AC42890	Benzyl chloroformate, 3 M (50 wt.%) solution in toluene	501-53-1	100 mL
AC42898	[Bis(2-methoxyethyl)amino]sulfur trifluoride, 2.7 M (50 wt.%) solution in toluene	202289-38-1	100 mL
AC16581	9-Borabicyclo[3.3.1]nonane, 0.5 M solution in THF	280-64-8	100 mL, 800 mL
AC22478	9-Borabicyclo[3.3.1]nonyl trifluoromethanesulfonate, 0.5 M solution in hexanes	62731-43-5	100 mL
AC17706	Borane-methyl sulfide complex, 94%	13292-87-0	100 mL, 800 mL
AC18561	Borane-methyl sulfide complex, 1 M solution in methylene chloride	13292-87-0	100 mL
AC18507	Borane-methyl sulfide complex, 2 M solution in THF	13292-87-0	100 mL, 800 mL
AC18696	Borane-methyl sulfide complex, 2 M solution in toluene	13292-87-0	100 mL, 800 mL
AC42713	Borane-pyridine complex, 95%, (ca. 9.4 M)	110-51-0	100 mL
AC17508	Borane-tetrahydrofuran complex, 1 M solution in THF, stabilized	14044-65-6	100 mL, 800 mL
AC37819	Boron tribromide, 1 M solution in heptane	10294-33-4	100 mL, 800 mL
AC42710	Boron tribromide, 1 M solution in methylene chloride	10294-33-4	100 mL, 800 mL
AC42832	Boron tribromide dimethyl sulfide, 1 M solution in methylene chloride	29957-59-3	100 mL, 800 mL
AC42833	Boron trichloride, 1 M (10 wt.%) sol. in 2-chloroethanol	10294-34-5	100 mL
AC17668	Boron trichloride, 1 M solution in methylene chloride	10294-34-5	100 mL, 800 mL
AC19892	Boron trichloride, 1 M solution in hexane	10294-34-5	100 mL, 800 mL
AC44527	Boron trifluoride, 12% (1.5 M) in methanol	373-57-9	100 mL, 800 mL
AC42814	Boron trifluoride dibutyl etherate, 30-35%, (BF ₃)	593-04-4	100 mL
AC42711	Boron trifluoride etherate, ca. 48% BF ₃	109-63-7	100 mL, 800 mL
AC38840	Bromine, 1 M solution in acetic acid	7726-95-6	100 mL, 800 mL
AC42872	Bromine, 1 M solution in trimethyl phosphate	7726-95-6	100 mL, 800 mL
AC36910	tert-Butylchlorodimethylsilane, 1.0 M solution in dichloromethane	18162-48-6	100 mL
AC43311	tert-Butyldimethylsilyl chloride, 50 wt.% solution in toluene	18162-48-6	100 mL
AC20954	Catecholborane, 1 M solution in tetrahydrofuran	274-07-7	100 mL, 800 mL
AC42784	2-Chloro-5,5-dimethyl-1,3,2-dioxaphosphorinane, 97%	2428-06-0	50 mL
AC42899	2-(4-Chlorosulfonylphenyl)ethyltrimethoxysilane, 50% solution in dichloromethane	126519-89-9	100 mL
AC43325	Chlorotriethylsilane, 1 M solution in THF	994-30-9	100 mL
AC42891	Cyanogen bromide, 3 M solution in dichloromethane	506-68-3	100 mL
AC42900	Dess-Martin periodinane, 15 wt.% solution in dichloromethane	87413-09-0	100 mL
AC21414	Dibutylboron trifluoromethanesulfonate, 1 M solution in diethyl ether	60669-69-4	100 mL
AC42680	Di-tert-butyl dicarbonate, 1 M solution in THF	24424-99-5	100 mL, 800 mL
AC42901	Di-tert-butylphosphine, 0.5 M (10 wt.%) solution in hexanes	819-19-2	100 mL
AC42902	N,N'-Dicyclohexylcarbodiimide, 1 M solution in dichloromethane	538-75-0	100 mL
AC39838	Diethylmethoxyborane, 4 M solution in THF	7397-46-8	100 mL, 800 mL

Reagents in solution continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC20103	Diisobutylaluminium hydride, 1.1 M solution in cyclohexane	1191-15-7	100 mL, 800 mL
AC20105	Diisobutylaluminium hydride, 1.0 M solution in heptane	1191-15-7	100 mL, 800 mL
AC20108	Diisobutylaluminium hydride, 1.2 M (20 wt%) solution in toluene	1191-15-7	100 mL, 400ml, 800 mL
AC38842	(+)-Diisopinocampheylchloroborane, 1.8 M solution in hexanes	112246-73-8	100 mL, 800 mL
AC42904	Diisopropylphosphine, 10 wt.% solution in hexanes	20491-53-6	100 mL
AC43454	Dilithium tetrabromonickelate(II), 0.5 M solution in THF	13826-95-4	100 mL, 800 mL
AC42905	Dilithium tetrachlorocuprate, 0.1 M solution in THF	15489-27-7	100 mL
AC37026	Dimethylamine, 2 M solution in methyl alcohol	124-40-3	100 mL, 800 mL
AC38838	Dimethylamine, 2 M solution in THF	124-40-3	100 mL, 800 mL
AC43872	2,3-Dimethyl-2-butene, 1 M solution in THF	563-79-1	100 mL
AC37025	Ethylamine, 2 M solution in THF	75-04-7	100 mL, 800 mL
AC42906	Ethyl ethynyl ether, 40 wt.% solution in hexanes	927-80-0	100 mL
AC43069	Hydrogen bromide, pure, 33 wt.% solution in glacial acid	37348-16-6	100 mL, 800 mL
AC37027	Hydrogen chloride, 1 M solution in acetic acid	7647-01-0	100 mL
AC36846	Hydrogen chloride, pure, 1 N solution in diethyl ether	7647-01-0	100 mL, 800 mL
AC36847	Hydrogen chloride, pure, 2 N solution in diethyl ether	7647-01-0	100 mL, 800 mL
AC38836	Hydrogen chloride, 4 N solution in 1,4-dioxane	7647-01-0	100 mL, 800 mL
AC42701	Hydrogen chloride, 1.25 M solution in ethanol	7647-01-0	100 mL, 800 mL
AC42892	Hydrogen chloride, 1 M solution in ethyl acetate	7647-01-0	100 mL
AC42893	Hydrogen chloride, ca. 0.5 M solution in methanol	7647-01-0	100 mL
AC42860	Hydrogen chloride, 5 to 6 N solution in 2-propanol	7647-01-0	100 mL, 800 mL
AC44585	Hydrogen chloride, 3 M solution in CPME	7647-01-0	100 mL
AC42870	Iodine monobromide, 1 M solution in methylene chloride	7789-33-5	100 mL
AC42894	Iodine monochloride, 1 M solution in dichloromethane	7790-99-0	100 mL
AC37841	Iodomethane, 2 M solution in tert-butyl methyl ether	74-88-4	100 mL, 800 mL
AC43988	Lithium acetylide ethylenediamine complex, 25 wt.% slurry in toluene	6867-30-7	100 mL
AC19951	Lithium aluminium hydride, 4.0 M solution in diethyl ether	16853-85-3	100 mL, 800 mL
AC19949	Lithium aluminium hydride, 1 M solution in THF	16853-85-3	100 mL, 800 mL
AC37732	Lithium aluminium hydride, 2.4 M solution in THF	16853-85-3	100 mL, 800 mL
AC43455	Lithium aluminium hydride bis(tetrahydrofuran), 1 M solution in toluene	123439-81-6	100 mL, 800 mL
AC20955	Lithium bis(trimethylsilyl)amide, 1 M solution in THF	4039-32-1	100 mL, 800 mL
AC34567	Lithium bis(trimethylsilyl)amide, 1.0 M sol. in methyl tert-butyl ether	4039-32-1	100 mL, 800 mL
AC34770	Lithium bis(trimethylsilyl)amide, 1 M solution in THF/Ethylbenzene	4039-32-1	100 mL, 800 mL
AC42888	Lithium borohydride, 4 M (10 wt.%) solution in THF	16949-15-8	100 mL, 800 mL
AC39097	Lithium bromide, 4 M solution in THF	7550-35-8	100 mL, 800 mL
AC44684	Lithium tert-butoxide, 0.9 M (8 wt.%) solution in 2-MeTHF	1907-33-1	100 mL, 800 mL
AC37931	Lithium tert-butoxide, 2.2 M solution in THF	1907-33-1	100 mL, 800 mL
AC26883	Lithium diisopropylamide, 2 M sol. in THF/n-heptane/ethylbenzene	4111-54-0	100 mL, 800 mL
AC43362	Lithium diphenylphosphide, 0.5 M solution in THF	65567-06-8	100 mL
AC38017	Lithium ethoxide, 1 M solution in ethanol	2388-07-0	100 mL, 800 mL
AC38020	Lithium isopropoxide, 1 M solution in hexanes	2388-10-5	100 mL
AC39650	Lithium isopropoxide, 3 M solution in THF	2388-10-5	100 mL, 800 mL
AC33675	Lithium methoxide, pure, 2.2 M (10 wt.%) solution in methanol	865-34-9	100 mL, 800 mL
AC38861	Lithium phenoxide, 0.6 M solution in THF	555-24-8	100 mL
AC43350	Lithium thiophenolate, 0.6 M solution in THF	2973-86-6	100 mL
AC37758	Lithium tri-tert-butoxyaluminumhydride, 1.1 M solution in THF	17476-04-9	100 mL, 800 mL
AC17645	Lithium tri-sec-butylborohydride, 1 M solution in THF	38721-52-7	100 mL, 800 mL
AC45069	Lithium triethylborohydride, 1.7 M solution in THF	22560-16-3	100 mL, 800 mL
AC43911	Lithium tris[(3-ethyl-3-pentyl)oxy]aluminumhydride, 0.5 M solution in THF	79172-99-9	100 mL, 800 mL
AC42875	Magnesium methyl carbonate, 0.5 M solution in methanol	4861-79-4	100 mL
AC39673	Methylamine, 33 wt.% solution in absolute ethanol	74-89-5	100 mL, 800 mL
AC36855	Methylamine, pure, 2 M solution in methanol	74-89-5	100 mL, 800 mL
AC36849	Methylamine, pure, 2 M solution in THF	74-89-5	100 mL, 800 mL
AC42639	2-Methyl-2-butene, 2 M solution in THF	513-35-9	100 mL
AC43604	(R)-(+)-2-Methyl-CBS-oxazaborolidine, 1 M solution in toluene	112022-83-0	50 mL
AC43603	(S)-(-)-2-Methyl-CBS-oxazaborolidine, 1 M solution in toluene	112022-81-8	50 mL
AC42837	Methyltitanium(IV) triisopropoxide, 1 M solution in THF	18006-13-8	100 mL
AC42907	Nitronium tetrafluoroborate, 0.5 M solution in sulfolane	13826-86-3	100 mL
AC42908	Osmium tetroxide, 2.5 wt.% sol. in tert-Butanol, stabilized	20816-12-0	100 mL

Reagents in solution continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC36918	Oxalyl chloride, 2.0M solution in dichloromethane	79-37-8	100 mL, 800 mL
AC38206	Phosphorus tribromide, 1.0M solution in dichloromethane	7789-60-8	100 mL, 800 mL
AC41823	Potassium bis(trimethylsilyl)amide, 0.7M (15 wt.%) solution in toluene	40949-94-8	100 mL, 800 mL
AC42879	Potassium tert-butoxide, pure, 1.6-1.7M (20 wt.%) solution in THF	865-47-4	100 mL, 800 mL
AC37122	Potassium tert-butoxide, pure, 1M solution in THF	865-47-4	100 mL, 1 L, 2.5 L
AC42612	Potassium tert-butoxide, 1 M solution in tert-butanol	865-47-4	100 mL, 800 mL
AC44583	Potassium tert-butoxide, 2 M (25% w/w) solution in 2-MeTHF	865-47-4	100 mL, 800 mL
AC42909	Potassium hydroxide, 1 N solution in ethanol	1310-58-3	100 mL
AC42910	Potassium methoxide, pure, 0.1 N solution in toluene/methanol	865-33-8	100 mL
AC16472	Potassium tert-pentoxide, 0.9 M (14 wt.%) solution in cyclohexane	41233-93-6	100 mL, 800 mL
AC20547	Potassium tri-sec-butylborohydride, 1 M solution in tetrahydrofuran	54575-49-4	100 mL, 800 mL
AC44846	Potassium trimethylsilylanolate, 2 M solution in THF	10519-96-7	100 mL, 800 mL
AC42911	1-Propanephosphonic acid cyclic anhydride, 50 wt.% solution in dimethylformamide	68957-94-8	100 mL
AC42931	1-Propanephosphonic acid cyclic anhydride, 50 wt.% solution in ethyl acetate	68957-94-8	100 mL
AC42912	Propargyl bromide, 80 wt.% solution in toluene, stabilized	106-96-7	100 mL, 1 L
AC29499	Samarium(II) iodide, 0.1 M solution in THF, stabilized with Samarium powder	32248-43-4	100 mL
AC42876	Silicon(IV) chloride, 1 M solution in methylene chloride	10026-04-7	100 mL
AC43070	Sodium acetylide, 18 wt.% slurry in xylene	1066-26-8	100 mL, 800 mL
AC43355	Sodium benzyloxide, 1 M solution in benzyl alcohol	20194-18-7	100 mL
AC43091	Sodium bis(2-methoxyethoxy)aluminium hydride, 70 wt.% solution in toluene (ca. 3.5 M)	22722-98-1	100 mL, 800 mL
AC27785	Sodium bis(trimethylsilyl)amide, pure, 2 M solution in THF	1070-89-9	100 mL, 800 mL
AC19113	Sodium borohydride, 0.5 M solution in diglyme	16940-66-2	100 mL
AC42913	Sodium borohydride, 12% solution in 40% aq. NaOH solution	16940-66-2	100 mL
AC37245	Sodium cyanoborohydride, 1M solution in THF	25895-60-7	100 mL, 800 mL
AC42930	Sodium ethoxide, 21% in ethanol	141-52-6	100 mL, 800 mL
AC42836	Sodium methoxide, 5.4 M (30 wt.%) solution in methanol	124-41-4	100 mL, 800 mL
AC42722	Sodium methoxide, 0.5 M solution in methanol	124-41-4	100 mL, 800 mL
AC44588	Sodium methoxide, ACS reagent, 0.5 M solution in methanol	124-41-4	100 mL, 800 mL
AC25253	Sodium tert-pentoxide, 30% in 2-MeTHF	14593-46-5	100 mL, 800 mL
AC39015	Sodium tert-pentoxide, 2.5 M (30 wt.%) solution in THF	14593-46-5	100 mL, 800 mL
AC20003	Sodium triethylborohydride, 1 M solution in THF	17979-81-6	100 mL, 800 mL
AC42884	Sodium trimethylsilylanolate, 1 M solution in dichloromethane	18027-10-6	100 mL, 800 mL
AC42883	Sodium trimethylsilylanolate, 1 M solution in THF	18027-10-6	100 mL, 800 mL
AC37815	Sulfuryl chloride, 1.0 M solution in dichloromethane	7791-25-5	100 mL, 800 mL
AC43351	Tetrabutylammonium fluoride, 1 M solution in THF	429-41-4	100 mL, 800 mL
AC42895	Tetrabutylammonium hydroxide, 1 M solution in methanol	2052-49-5	100 mL, 800 mL
AC43599	Tetrabutylammonium phosphate monobasic, 0.4 M solution in acetonitrile	5574-97-0	100 mL
AC44006	Tetrabutylammonium phosphate monobasic, 1 M solution in ethanol	5574-97-0	100 mL
AC43299	Tetrazole, 3 to 4 wt.% solution in acetonitrile	288-94-8	100 mL, 1 L
AC42644	Thiophosgene, 95%	463-71-8	100 mL
AC37820	Tin(IV) chloride, 1 M solution in dichloromethane	7646-78-8	100 mL, 800 mL
AC42834	Tin(IV) chloride, 1 M solution in heptane	7646-78-8	100 mL
AC42915	Titanium(III) chloride, 20%w/w solution in 2 N hydrochloric acid	7705-07-9	100 mL
AC37774	Titanium(IV) chloride, 1 M solution in dichloromethane	7550-45-0	100 mL, 800 mL
AC42835	Titanium(IV) chloride, 0.09 M solution in 20% HCl	7550-45-0	100 mL
AC37816	Titanium(IV) chloride, 1 M solution in toluene	7550-45-0	100 mL, 800 mL
AC17710	Tributylborane, 1 M solution in THF	122-56-5	100 mL, 800 mL
AC42783	Tricyclohexylphosphine, 1M solution in THF	2622-14-2	100 mL
AC42842	Tricyclohexylphosphine, 1 M solution in toluene	2622-14-2	100 mL
AC17698	Triethylborane, 1 M solution in THF	97-94-9	100 mL, 800 mL
AC42916	Triethyloxonium tetrafluoroborate, 1 M solution in methylene chloride	368-39-8	100 mL
AC42917	(Trifluoromethyl)trimethylsilane, 0.5 M solution in THF	81290-20-2	100 mL
AC38837	Trimethylamine, 1 M solution in THF	75-50-3	100 mL, 800 mL
AC42919	Trimethylboroxine, 3.5 M (50 wt.%) solution in THF	823-96-1	100 mL
AC42920	(Trimethylsilyl)diazomethane, approx. 2 M solution in diethyl ether	18107-18-1	100 mL

Reagents in solution continued

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC42921	(Trimethylsilyl)diazomethane, technical, approx. 2.0 M solution in hexanes	18107-18-1	100 mL
AC43366	Vanadium(III) chloride-tetrahydrofuran complex (1:3), 0.5 M solution in methylene chloride	19559-06-9	100 mL, 800 mL
AC42877	Vinyl bromide, 1 M solution in THF	593-60-2	100 mL, 800 mL
AC42856	Zinc chloride, 2 M solution in 2-MeTHF	7646-85-7	100 mL, 800 mL
AC38945	Zinc chloride, 0.7 M solution in THF	7646-85-7	100 mL, 800 mL
AC37005	Zinc chloride, 1.0 M solution in diethyl ether	7646-85-7	100 mL, 800 mL
AC42793	Zirconium(IV) propoxide, ca. 70%, solution in 1-Propanol	23519-77-9	100 mL, 800 mL

Septum

Fisher Scientific Cat. No.	Description	CAS Number	Package Size
AC43456	Septum for AcroSeal®, butyl rubber/teflon, size: 43 × 3 mm		10EA
AC45190	Septum for AcroSeal®, teflon/black elastomer, size: 43 × 3 mm		10EA

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