

$n\text{-BuLi}$: 18127
 Et_2O : 36433

AcroSeal Packaging

Your solution for air- and moisture-sensitive reagents

Extra dry solvents
Deuterated solvents
Organometallic compounds
Reagents in solution
Organics

Introduction

Since the launch of AcroSeal™ packaging we have introduced several new septa, which help preserve product quality for longer. In addition, our AcroSeal portfolio has been expanded to include a broad range of solvents, organometallics, reagents in solution and organic compounds. In this brochure we have categorized our products under chemical families to make it easier to locate the product you need.

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Introduction

AcroSeal packaging: drier reagents for longer

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.

AcroSeal packaging highlights

New septum developed from a polymeric elastomer with an inert fluoropolymer-coated surface, preserves product quality for longer with better re-seal around needle punctures.



Red butyl rubber septum is used on our organometallics, reagents in solution and organics products because it provides excellent chemical resistance to these products.



Adhesive-free septum reduces the risk of contamination.

Multiple screw thread windings in the inner septum holding cap minimize the risk of moisture ingress between cap and bottle.

Inner septum holding cap rim design supports and stretches the septum, reducing the risk of bulging or deformation.

Large surface area allows easier access for a second needle to replace the nitrogen blanket during use and prevents the need to puncture the same spot twice.

Cushioning liner in outer protective cap re-seals perfectly even after the septum has been pierced multiple times.

Tamper-evident seal indicates if the product has already been opened.

Easy cap removal ensures effortless access to large volumes of product.

Introduction

AcroSeal packaging performance

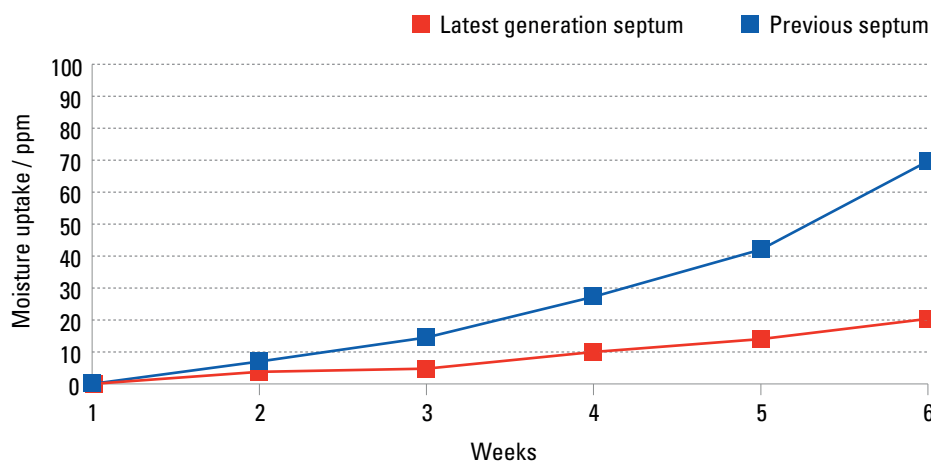


Figure 1: Moisture uptake of Tetrahydrofuran packaged in AcroSeal packaging with latest generation septum versus previous septum.

A six-week analysis was undertaken to measure the water uptake of Tetrahydrofuran packaged in AcroSeal packaging. Our results demonstrate that the rate of moisture uptake was reduced by greater than 50% for Tetrahydrofuran packaged using the latest generation septum.



Related resource

AcroSeal video

This video highlights how you can use our unique AcroSeal packaging to keep your air- and moisture-sensitive solvents and reagents drier for longer.

View the video at www.acros.com



25mL AcroSeal packaging

AcroSeal packaging is available for a wide choice of products and in a range of convenient pack sizes, including the **new 25mL AcroSeal packaging size**.

Designed for your convenience, the 25mL pack size meets your needs for applications where small research-scale quantities of extra dry solvents are required. The new 25mL packaging expands our AcroSeal portfolio to better meet your chemistry needs. For a full list of all the AcroSeal products available in 25mL packaging see pages 5-7.



Solvents

Solvents

Our range includes extra dry solvents for moisture-sensitive applications, solvents for biochemistry and some of the most commonly used deuterated solvents. Deuterated solvents in AcroSeal packaging offer a low cost alternative to ampule packaging and reduce the hazards associated with handling ampules.

We offer extra dry solvents in two different grades:

- **Molecular sieves grade:** Stored over molecular sieves for prolonged shelf life
- **Supreme grade:** Filtered through 0.2 micro filters for dust-free applications

Extra dry solvents

| Compound | Molecular sieves grade | | Supreme grade | | CAS no. |
|---|--|------------------------------|--|---------------------------------|-----------|
| | Product code | Pack size | Product code | Pack size | |
| Acetone, 99.8% | | | 326801000 326800010 | 100mL 1L | 67-64-1 |
| Acetonitrile, 99.9% | 36431000 364315000 364310010 364310025 | 100mL 500mL 1L 2.5L | 326811000 326810010 326810025 448391000 | 100mL 1L 2.5L 4 x 25mL | 75-05-8 |
| Anisole, 99% | | | 429251000 429250010 | 100mL 1L | 100-66-3 |
| Benzyl alcohol, 98+% | | | 396881000 396880010 | 100mL 1L | 100-51-6 |
| Bis(2-methoxyethyl) ether, 99+% | | | 397211000 397210010 | 100mL 1L | 111-96-6 |
| 1-Butanol, 99+% | | | 398961000 398960010 | 100mL 1L | 71-36-3 |
| 2-Butanone, 99.5% | | | 396951000 396950010 | 100mL 1L | 78-93-3 |
| n-Butyl acetate, 99+% | | | 429231000 429230010 | 100mL 1L | 123-86-4 |
| tert-Butyl methyl ether, 99+% | 375221000 375220010 | 100mL 1L | 375211000 375210010 | 100mL 1L | 1634-04-4 |
| Chlorobenzene, 99.8% | | | 396971000 396970010 | 100mL 1L | 108-90-7 |
| 1-Chlorobutane, 99.5% | | | 433821000 433820010 | 100mL 1L | 109-69-3 |
| Chloroform, 99.9%, stabilized | 364321000 364320010 | 100mL 1L | 326821000 326820010 326820025 | 100mL 1L 2.5L | 67-66-3 |
| Cyclohexane, 99.5% | 364661000 364660010 364660025 | 100mL 1L 2.5L | 326831000 326830010 326830025 | 100mL 1L 2.5L | 110-82-7 |
| Cyclopentane, 95+% | | | 397681000 397680010 | 100mL 1L | 287-92-3 |
| Cyclopentyl methyl ether, 99.5%, stabilized | | | 397251000 397250010 | 100mL 1L | 5614-37-9 |
| Decahydronaphthalene, 99%, mixture of cis and trans | | | 406171000 406170010 | 100mL 1L | 91-17-8 |
| Decane, 99% | | | 434601000 434600010 | 100mL 1L | 124-18-5 |
| Di-n-butyl ether, 99+% | | | 396911000 396910010 396910025 | 100mL 1L 2.5L | 142-96-1 |
| 1,2-Dichlorobenzene, 98+% | | | 396961000 396960010 | 100mL 1L | 95-50-1 |
| 1,2-Dichloroethane, 99.8% | | | 326841000 326840010 326840025 | 100mL 1L 2.5L | 107-06-2 |
| Dichloromethane, 99.9%, stabilized | 348461000 348465000 348460010 348460025 | 100mL 500mL 1L 2.5L | 326851000 326850010 326850025 448371000 | 100mL 1L 2.5L 4 x 25mL | 75-09-2 |
| Diethoxymethane, 99+%, stabilized | 443051000 | 100mL | | | 462-95-3 |
| Diethyl ether, 99.5%, stabilized | 364331000 364335000 364330010 364330025 | 100mL 500mL 1L 2.5L | 326861000 326860010 326860025 448421000 | 100mL 1L 2.5L 4 x 25mL | 60-29-7 |
| N,N-Dimethylacetamide, 99.5% | 375231000 375230010 | 100mL 1L | 396351000 396350010 396350025 | 100mL 1L 2.5L | 127-19-5 |
| Dimethyl carbonate, 99+% | | | 428731000 428730010 | 100mL 1L | 616-38-6 |
| N,N-Dimethylformamide, 99.8% | 348431000 348435000 348430010 348430025 | 100mL 500mL 1L 2.5L | 326871000 326870010 326870025 448381000 | 100mL 1L 2.5L 4 x 25mL | 68-12-2 |
| 1,4-Dioxane, 99.5% | 364341000 364340010 364340025 | 100mL 1L 2.5L | | | 123-91-1 |
| 1,4-Dioxane, 99.8%, stabilized | | | 326891000 326890010 326890025 | 100mL 1L 2.5L | 123-91-1 |

Solvents

Extra dry solvents

| Compound | Molecular sieves grade | | Supreme grade | | CAS no. |
|---|--|------------------------------|--|---------------------------------|------------|
| | Product code | Pack size | Product code | Pack size | |
| 1,3-Dioxolane, 99.8%, stabilized with 75 ppm BHT | | | 431561000 431560010 | 100mL 1L | 646-06-0 |
| Dodecane, 99% | | | 434591000 434590010 | 100mL 1L | 112-40-3 |
| Ethanol, 99.5%, absolute | | | 397691000 397690010 397690025 | 100mL 1L 2.5L | 64-17-5 |
| Ethyl acetate, 99.9% | 364351000 364350010 364350025 | 100mL 1L 2.5L | 326901000 326900010 326900025 | 100mL 1L 2.5L | 141-78-6 |
| Ethylbenzene, 99.8% | | | 433801000 433800010 | 100mL 1L | 100-41-4 |
| Ethyl formate, 98+% | | | 429241000 | 100mL | 109-94-4 |
| n-Heptane, 99+% | 364361000 364360010 364360025 | 100mL 1L 2.5L | 326911000 326910010 | 100mL 1L | 142-82-5 |
| n-Hexadecane, 99% | | | 436141000 436140010 | 100mL 1L | 544-76-3 |
| n-Hexane, 96+% | | | 326921000 326922500 326920010 326920025 | 100mL 250mL 1L 2.5L | 110-54-3 |
| n-Hexane, 97% | 364371000 364370010 | 100mL 1L | | | 110-54-3 |
| Hexyl alcohol, 99% | | | 433861000 433860010 | 100mL 1L | 111-27-3 |
| Isopropanol, 99.5% | 364401000 364400010 364400025 | 100mL 1L 2.5L | | | 67-63-0 |
| Isopropanol, 99.8% | | | 326961000 326960010 326960025 | 100mL 1L 2.5L | 67-63-0 |
| Methanol, 99.8% | 364391000 364395000 364390010 364390025 | 100mL 500mL 1L 2.5L | 448411000 | 4 x 25mL | 67-56-1 |
| Methanol, 99.9% | | | 326951000 326950010 326950025 | 100mL 1L 2.5L | 67-56-1 |
| 2-Methoxyethanol, 99+% | | | 396891000 396890010 | 100mL 1L | 109-86-4 |
| Methyl acetate, 99+% | | | 371831000 371830010 371830025 | 100mL 1L 2.5L | 79-20-9 |
| 2-Methylbutane, 99% | | | 397221000 397220010 | 100mL 1L | 78-78-4 |
| 3-Methyl-1-butanol, 99% | | | 433871000 433870010 | 100mL 1L | 123-51-3 |
| Methylcyclohexane, 98% | | | 397241000 397240010 | 100mL 1L | 108-87-2 |
| 2-Methyl-1-propanol, 99% | | | 398951000 398950010 | 100mL 1L | 78-83-1 |
| 1-Methyl-2-pyrrolidinone, 99.5% | 364381000 364380010 364380025 | 100mL 1L 2.5L | 326931000 326930010 326930025 | 100mL 1L 2.5L | 872-50-4 |
| Methyl sulfoxide, 99.7% | 348441000 348445000 348440010 348440025 | 100mL 500mL 1L 2.5L | 326881000 326880010 326880025 | 100mL 1L 2.5L | 67-68-5 |
| 2-Methyltetrahydrofuran, 99+% , stabilized | 396631000 396630010 | 100mL 1L | 396621000 396620010 396620025 | 100mL 1L 2.5L | 96-47-9 |
| 2-Methyltetrahydrofuran, 99+% , stabilizer free | | | 397200010 | 1L | 96-47-9 |
| n-Nonane, 99% | | | 435631000 | 100mL | 111-84-2 |
| n-Octane, 99+% | | | 396901000 396900010 | 100mL 1L | 111-65-9 |
| 1-Octanol, 99% | | | 434581000 434580010 | 100mL 1L | 111-87-5 |
| n-Pentane, 99+% | | | 397231000 397230010 | 100mL 1L | 109-66-0 |
| Petroleum ether, boiling range 40-60°C, water <50 ppm | | | 396921000 396920010 | 100mL 1L | 64742-49-0 |
| 1-Propanol, 99.5% | | | 396941000 396940010 | 100mL 1L | 71-23-8 |
| Pyridine, 99.5% | 364421000 364420010 364420025 | 100mL 1L 2.5L | 339421000 339420010 339420025 | 100mL 1L 2.5L | 110-86-1 |
| Tetrahydrofuran, 99.5%, stabilized | 348451000 348455000 348450010 348450025 | 100mL 500mL 1L 2.5L | | | 109-99-9 |
| Tetrahydrofuran, 99.85%, stabilized | | | 326971000 326970010 326970025 448361000 | 100mL 1L 2.5L 4 x 25mL | 109-99-9 |

Solvents

Extra dry solvents

| Compound | Molecular sieves grade | | Supreme grade | | CAS no. |
|-------------------------------|------------------------|-----------|---------------|-----------|-----------|
| | Product code | Pack size | Product code | Pack size | |
| Toluene, 99.85% | 364411000 | 100mL | 326981000 | 100mL | 108-88-3 |
| | 364415000 | 500mL | 326980010 | 1L | |
| | 364410010 | 1L | 326980025 | 2.5L | |
| | 364410025 | 2.5L | 448401000 | 4 x 25mL | |
| 2,2,4-Trimethylpentane, 99.5% | | | 326941000 | 100mL | 540-84-1 |
| | | | 326940010 | 1L | |
| m-Xylene, 99% | | | 158931000 | 100mL | 108-38-3 |
| | | | 158930010 | 1L | |
| o-Xylene, 99% | | | 443021000 | 100mL | 95-47-6 |
| | | | 443020010 | 1L | |
| Xylenes, 98+%, mixed isomers | | | 396931000 | 100mL | 1330-20-7 |
| | | | 396930010 | 1L | |

Solvents for biochemistry

| Product code | Product name | Pack size | CAS no. |
|--------------|--|-----------|-----------|
| 447050010 | n-Butyl acetate, 99.5%, for biochemistry | 1L | 123-86-4 |
| 447050025 | | 2.5L | |
| 406910010 | Dichloromethane, 99.9%, for biochemistry, stabilized with approx. 50 ppm amylene | 1L | 75-09-2 |
| 406910025 | | 2.5L | |
| 447090010 | N,N-Dimethylformamide, 99.9%, for biochemistry | 1L | 68-12-2 |
| 447090025 | | 2.5L | |
| 447060010 | 1,4-Dioxane, 99%, for biochemistry, stabilized | 1L | 123-91-1 |
| 447060025 | | 2.5L | |
| 364240010 | Ethyl acetate, 99.8%, for biochemistry | 1L | 141-78-6 |
| 364240025 | | 2.5L | |
| 447070010 | n-Heptane, 99%, for biochemistry | 1L | 142-82-5 |
| 447070025 | | 2.5L | |
| 447080010 | Isopropanol, 99%, for biochemistry and histology | 1L | 67-63-0 |
| 447080025 | | 2.5L | |
| 124790010 | Methanol, 99.9%, for biochemistry | 1L | 67-56-1 |
| 124790025 | | 2.5L | |
| 412721000 | 3-Methyl-1-butanol, 99%, for biochemistry | 100mL | 123-51-3 |
| 412720010 | | 1L | |
| 412720025 | | 2.5L | |
| 224131000 | 2-Pentanone, 99+%, purified by redistillation | 100mL | 107-87-9 |
| 224130010 | | 1L | |
| 447900010 | Pyridine, 99.8%, for biochemistry | 1L | 110-86-1 |
| 447900025 | | 2.5L | |
| 447240010 | Xylenes, 99%, for biochemistry and histology, mixed isomers with ethylbenzene | 1L | 1330-20-7 |
| 447240025 | | 2.5L | |

Deuterated solvents

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

Organometallics

Organometallics

We offer a wide selection of organometallic compounds including an extensive collection of Grignard reagents but also popular organoaluminiums, organolithiums, organosodiums and organozinc products.

Grignard reagents

| Product code | Product name | Pack size | CAS no. |
|------------------------|---|----------------|----------------------------|
| 209531000 209538000 | Allylmagnesium bromide, 1M solution in diethyl ether | 100mL 800mL | 1730-25-2 |
| 209671000 209678000 | Allylmagnesium chloride, 1.7M solution in THF | 100mL 800mL | 2622-05-1 |
| 389551000 389558000 | Benzylmagnesium chloride, 1.4M solution in THF | 100mL 800mL | 6921-34-2 |
| 440320500 | 2-Benzyloxyphenylmagnesium bromide, 1M solution in THF | 50mL | 328000-16-4 |
| 436221000 | 4-Benzyloxyphenylmagnesium bromide, 0.8M solution in THF | 100mL | 120186-59-6 |
| 431621000 | 4-Biphenylmagnesium bromide, 0.5M solution in THF | 100mL | 3315-91-1 |
| 392151000 | 3,5-Bis(trifluoromethyl)phenylmagnesium bromide, 0.5M solution in THF | 100mL | 112981-69-8 |
| 431611000 | 2-Bromobenzylmagnesium bromide, 0.25M solution in diethyl ether | 100mL | 56812-60-3 |
| 431601000 | 3-Bromobenzylmagnesium bromide, 0.25M solution in diethyl ether | 100mL | 107549-22-4 |
| 427461000 427468000 | 3-Butenylmagnesium bromide, 0.5M solution in THF | 100mL 800mL | 7103-09-5 |
| 426971000 | n-Butyl-sec-butylmagnesium, 0.7M solution in hexanes | 100mL | 39881-32-8 |
| 381181000 381188000 | n-Butylethylmagnesium, 0.9M solution in heptane | 100mL 800mL | 62202-86-2 |
| 331681000 331688000 | n-Butylmagnesium chloride, 20 wt.% solution in THF/toluene | 100mL 800mL | 693-04-9 |
| 331661000 | sec-Butylmagnesium chloride, 25 wt.% solution in THF | 100mL | 15366-08-2 |
| 394301000 394308000 | tert-Butylmagnesium chloride, 1.7M solution in diethyl ether | 100mL 800mL | 677-22-5 |
| 331671000 331678000 | tert-Butylmagnesium chloride, 1.7M solution in THF | 100mL 800mL | 677-22-5 |
| 432861000 | 4-tert-Butylphenylmagnesium bromide, 2M solution in diethyl ether | 100mL | 63488-10-8 |
| 431990500 | 3-Chloro-4-fluorophenylmagnesium bromide, 0.5M solution in THF | 50mL | 413589-34-1 |
| 432000500 | 3-Chloro-5-fluorophenylmagnesium bromide, 0.5M solution in THF | 50mL | 480438-50-4 |
| 399081000 | 4-Chloro-3-fluorophenylmagnesium bromide, 0.5M solution in THF | 100mL | 170793-00-7 |
| 431980500 | 4-Chloro-2-methylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 480438-47-9 |
| 397491000 | 3-Chlorophenylmagnesium bromide, 0.5M solution in THF | 100mL | 36229-42-2 |
| 377401000 377408000 | 4-Chlorophenylmagnesium bromide, 1M solution in diethyl ether | 100mL 800mL | 873-77-8 |
| 377251000 377258000 | 4-Chlorophenylmagnesium bromide, 1M solution in THF/toluene | 100mL 800mL | 873-77-8 |
| 431970500 | 5-Chloro-2-thienylmagnesium bromide, 0.5M slurry in THF | 50mL | 111762-30-2 |
| 377341000 377348000 | Cyclohexylmagnesium chloride, 1.3M solution in THF/toluene | 100mL 800mL | 931-51-1 |
| 433611000 | Cyclohexylmethylmagnesium bromide, 0.25M solution in THF | 100mL | 35166-78-0 |
| 427451000 427458000 | Cyclopentylmagnesium bromide, 2.0M solution in diethyl ether | 100mL 800mL | 33240-34-5 |
| 208461000 208468000 | Cyclopentylmagnesium chloride, 2M solution in diethyl ether | 100mL 800mL | 32916-51-1 |
| 445951000 445958000 | Cyclopropylmagnesium bromide, 0.5M solution in 2-MeTHF | 100mL 800mL | 23719-80-4 |
| 397611000 | Cyclopropylmagnesium bromide, 0.5M solution in THF | 100mL | 23719-80-4 |
| 377771000 377778000 | Di-n-butylmagnesium, 0.5M solution in heptane | 100mL 800mL | 1191-47-5 |
| 431570500 | 3,4-Dichlorophenylmagnesium bromide, 0.5M solution in THF | 50mL | 79175-35-2 |
| 433010500 | 3,5-Dichlorophenylmagnesium bromide, 0.5M solution in THF | 50mL | 82297-90-3 |
| 399511000 | 3,4-Difluorophenylmagnesium bromide, 0.5M solution in THF | 100mL | 90897-92-0 |
| 427441000 | 3,5-Difluorophenylmagnesium bromide, 0.5M solution in THF | 100mL | 62351-47-7 |
| 431960500 | 3,5-Dimethyl-4-methoxyphenylmagnesium bromide, 0.5M solution in THF | 50mL | 185416-17-5 |
| 431930500 | 2,3-Dimethylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 134640-85-0 |
| 431950500 | 2,4-Dimethylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 34589-46-3 |
| 431920500 | 2,5-Dimethylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 30897-86-0 |
| 436061000 436068000 | 2,6-Dimethylphenylmagnesium bromide, 1M solution in THF | 100mL 800mL | 21450-64-6 |
| 431910500 | 3,4-Dimethylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 89980-68-7 |
| 431940500 | 3,5-Dimethylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 34696-73-6 |
| 431900500 | (1,3-Dioxan-2-ylethyl)magnesium bromide, 0.5M solution in THF | 50mL | 480438-44-6 |
| 438861000 438868000 | (1,3-Dioxolan-2-ylmethyl)magnesium bromide, 0.5M solution in THF | 100mL 800mL | 180675-22-3 180675-22-3 |
| 435951000 | (2-Ethylhexyl)magnesium bromide, 1M solution in diethyl ether | 100mL | 90224-21-8 |
| 347281000 347288000 | Ethylmagnesium bromide, 0.9M in tert-butyl methyl ether | 100mL 800mL | 925-90-6 |

Grignard reagents

| Product code | Product name | Pack size | CAS no. |
|--------------|---|-----------|-------------|
| 210471000 | Ethylmagnesium bromide, 0.9M solution in THF | 100mL | 925-90-6 |
| 210478000 | | 800mL | |
| 347291000 | Ethylmagnesium bromide, 3M in diethyl ether | 100mL | 925-90-6 |
| 347298000 | | 800mL | |
| 183531000 | Ethylmagnesium bromide, approx. 3.2M solution in 2-MeTHF | 100mL | 925-90-6 |
| 183538000 | | 800mL | |
| 377281000 | Ethylmagnesium chloride, 2.0M solution in THF | 100mL | 2386-64-3 |
| 377288000 | | 800mL | |
| 252571000 | Ethylmagnesium chloride, 2.7M (25 wt.%) solution in THF | 100mL | 2386-64-3 |
| 252578000 | | 800mL | |
| 252570024 | | 2.4L | |
| 431890500 | 4-Ethylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 22873-28-5 |
| 439121000 | Ethynylmagnesium bromide, 0.5M solution in THF | 100mL | 4301-14-8 |
| 439128000 | | 800mL | |
| 388951000 | Ethynylmagnesium chloride, 0.6M solution in THF/toluene | 100mL | 65032-27-1 |
| 388958000 | | 800mL | |
| 426790500 | 4-Fluorobenzylmagnesium chloride, 0.25M solution in THF | 50mL | 1643-73-8 |
| 431870500 | 3-Fluoro-4-methoxyphenylmagnesium bromide, 0.5M solution in THF | 50mL | 112780-67-3 |
| 431880500 | 5-Fluoro-2-methoxyphenylmagnesium bromide, 0.5M solution in THF | 50mL | 188132-02-7 |
| 431850500 | 3-Fluoro-4-methylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 185077-02-5 |
| 431840500 | 4-Fluoro-2-methylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 30897-90-6 |
| 431860500 | 4-Fluoro-3-methylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 82297-89-0 |
| 431830500 | 5-Fluoro-2-methylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 186496-59-3 |
| 433740500 | 3-Fluoro-2-methylphenylmagnesium chloride, 0.5M solution in THF | 50mL | 480424-74-6 |
| 427821000 | 3-Fluorophenylmagnesium bromide, 1M solution in THF | 100mL | 17318-03-5 |
| 377231000 | 4-Fluorophenylmagnesium bromide, 0.8M solution in THF | 100mL | 352-13-6 |
| 377238000 | | 800mL | |
| 377371000 | 4-Fluorophenylmagnesium bromide, 2M solution in diethyl ether | 100mL | 352-13-6 |
| 377378000 | | 800mL | |
| 433031000 | Heptylmagnesium bromide, 1M solution in diethyl ether | 100mL | 13125-66-1 |
| 427761000 | Hexylmagnesium bromide, 0.8M solution in THF | 100mL | 3761-92-0 |
| 427768000 | | 800mL | |
| 434681000 | Hexylmagnesium chloride, 2M solution in THF | 100mL | 44767-62-6 |
| 434688000 | | 800mL | |
| 427391000 | Isobutylmagnesium bromide, 2M solution in diethyl ether | 100mL | 926-62-5 |
| 427398000 | | 800mL | |
| 209521000 | Isobutylmagnesium chloride, 2M solution in diethyl ether | 100mL | 5674-02-2 |
| 209528000 | | 800mL | |
| 427751000 | Isopropenylmagnesium bromide, 0.5M solution in THF | 100mL | 13291-18-4 |
| 427758000 | | 800mL | |
| 426781000 | Isopropylmagnesium bromide, 3M solution in 2-MeTHF | 100mL | 920-39-8 |
| 212851000 | Isopropylmagnesium chloride, 2.0M solution in THF | 100mL | 1068-55-9 |
| 212858000 | | 800mL | |
| 386281000 | Isopropylmagnesium chloride - lithium chloride complex, 1.3M solution in THF | 100mL | 745038-86-2 |
| 386288000 | | 800mL | |
| 431630500 | 4-Isopropylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 18620-03-6 |
| 210731000 | 2-Mesitylmagnesium bromide, 1M solution in THF | 100mL | 2633-66-1 |
| 433730500 | 2-Methoxybenzylmagnesium chloride, 0.25M solution in THF | 50mL | 480438-46-8 |
| 431820500 | 3-Methoxybenzylmagnesium chloride, 0.25M solution in THF | 50mL | 26905-40-8 |
| 427421000 | 4-Methoxybenzylmagnesium chloride, 0.25M solution in THF | 100mL | 38769-92-5 |
| 431810500 | 4-Methoxy-2-methylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 148706-30-3 |
| 431800500 | 6-Methoxy-2-naphthylmagnesium bromide, 0.5M solution in THF | 50mL | 38046-82-1 |
| 440800500 | 4-Methoxyphenethylmagnesium chloride, 0.5M solution in THF | 50mL | 211115-05-8 |
| 426731000 | 2-Methoxyphenylmagnesium bromide, 1M solution in THF | 100mL | 16750-63-3 |
| 426738000 | | 800mL | |
| 426751000 | 3-Methoxyphenylmagnesium bromide, 1M solution in THF/toluene | 100mL | 36282-40-3 |
| 426758000 | | 800mL | |
| 377421000 | 4-Methoxyphenylmagnesium bromide, 1M solution in THF | 100mL | 13139-86-1 |
| 377428000 | | 800mL | |
| 427411000 | 2-Methylallylmagnesium chloride, 0.5M solution in THF | 100mL | 5674-01-1 |
| 433710500 | 2-Methylbenzylmagnesium chloride, 0.25M solution in THF | 50mL | 29875-05-6 |
| 433720500 | 3-Methylbenzylmagnesium chloride, 0.25M solution in THF | 50mL | 29875-06-7 |
| 433700500 | 4-Methylbenzylmagnesium chloride, 0.5M solution in THF | 50mL | 29875-07-8 |
| 438761000 | 3,4-(Methylenedioxy)phenylmagnesium bromide, 0.8M solution in toluene/THF (50:50) | 100mL | 17680-04-5 |
| 446001000 | Methylmagnesium bromide, 1M solution in CPME | 100mL | 75-16-1 |
| 446008000 | | 800mL | |
| 377381000 | Methylmagnesium bromide, 1M solution in THF | 100mL | 75-16-1 |
| 377388000 | | 800mL | |
| 377331000 | Methylmagnesium bromide, 1.4M solution in toluene/THF | 100mL | 75-16-1 |
| 377338000 | | 800mL | |
| 183541000 | Methylmagnesium bromide, 3M solution in diethyl ether | 100mL | 75-16-1 |
| 183548000 | | 800mL | |

Grignard reagents

| Product code | Product name | Pack size | CAS no. |
|--------------|---|-----------|-------------|
| 391121000 | Methylmagnesium bromide, 3.2M solution in 2-MeTHF | 100mL | 75-16-1 |
| 391128000 | Methylmagnesium bromide, 3.2M solution in 2-MeTHF | 800mL | |
| 252561000 | Methylmagnesium chloride, 3M (22 wt.%) solution in THF | 100mL | 676-58-4 |
| 252568000 | Methylmagnesium chloride, 3M (22 wt.%) solution in THF | 800mL | |
| 427401000 | Methylmagnesium iodide, 3M solution in diethyl ether | 100mL | 917-64-6 |
| 427408000 | Methylmagnesium iodide, 3M solution in diethyl ether | 800mL | |
| 433680500 | 2-Methyl-1-naphthylmagnesium bromide, 0.25M solution in THF | 50mL | 21450-90-8 |
| 433690500 | 4-Methyl-1-naphthylmagnesium bromide, 0.25M solution in THF | 50mL | 115913-58-1 |
| 438751000 | 2-Methyl-2-phenylpropylmagnesium chloride, 0.5M solution in diethyl ether | 100mL | 35293-35-7 |
| 438758000 | 2-Methyl-2-phenylpropylmagnesium chloride, 0.5M solution in diethyl ether | 800mL | |
| 436021000 | 1-Methyl-1-propenylmagnesium bromide, 0.5M solution in THF | 100mL | 85676-85-3 |
| 436028000 | 1-Methyl-1-propenylmagnesium bromide, 0.5M solution in THF | 800mL | |
| 435561000 | 2-Methyl-1-propenylmagnesium bromide, 0.5M solution in THF | 100mL | 38614-36-7 |
| 435568000 | 2-Methyl-1-propenylmagnesium bromide, 0.5M solution in THF | 800mL | |
| 431780500 | 3-Methyl-2-thienylmagnesium bromide, 0.5M solution in THF | 50mL | 95184-07-9 |
| 431750500 | [2-(4-Morpholinylmethyl)phenyl]magnesium bromide, 0.25M solution in THF | 50mL | 480424-77-9 |
| 431760500 | [3-(4-Morpholinylmethyl)phenyl]magnesium bromide, 0.25M solution in THF | 50mL | 480424-76-8 |
| 431770500 | [4-(4-Morpholinylmethyl)phenyl]magnesium bromide, 0.25M solution in THF | 50mL | 480424-75-7 |
| 384121000 | 1-Naphthylmagnesium bromide, 0.25M solution in THF | 100mL | 703-55-9 |
| 431740500 | 2-Naphthylmagnesium bromide, 0.5M solution in THF | 50mL | 21473-01-8 |
| 440781000 | Nonylmagnesium bromide, 1M solution in diethyl ether | 100mL | 39691-62-8 |
| 436011000 | Octadecylmagnesium chloride, 0.3M solution in THF | 100mL | 116980-66-6 |
| 436018000 | Octadecylmagnesium chloride, 0.3M solution in THF | 800mL | |
| 427811000 | Octylmagnesium bromide, 2M solution in diethyl ether | 100mL | 17049-49-9 |
| 427818000 | Octylmagnesium bromide, 2M solution in diethyl ether | 800mL | |
| 428031000 | Octylmagnesium chloride, 1.4M solution in THF | 100mL | 38841-98-4 |
| 428038000 | Octylmagnesium chloride, 1.4M solution in THF | 800mL | |
| 436160500 | Pentadecylmagnesium bromide, 0.5M solution in THF | 50mL | 78887-70-4 |
| 438741000 | Pentafluorophenylmagnesium bromide, 0.5M solution in diethyl ether | 100mL | 879-05-0 |
| 436001000 | Pentamethylenebis(magnesium bromide), 0.5M solution in THF | 100mL | 23708-48-7 |
| 435551000 | Pentylmagnesium bromide, 2M solution in diethyl ether | 100mL | 693-25-4 |
| 435558000 | Pentylmagnesium bromide, 2M solution in diethyl ether | 800mL | |
| 436211000 | Pentylmagnesium chloride, 1.3M solution in THF | 100mL | 6393-56-2 |
| 436218000 | Pentylmagnesium chloride, 1.3M solution in THF | 800mL | |
| 431730500 | 9-Phenanthrylmagnesium bromide, 0.5M solution in THF | 50mL | 71112-64-6 |
| 427801000 | Phenethylmagnesium chloride, 1M solution in THF | 100mL | 90878-19-6 |
| 427808000 | Phenethylmagnesium chloride, 1M solution in THF | 800mL | |
| 431720500 | 4-Phenoxyphenylmagnesium bromide, 0.5M solution in THF | 50mL | 21473-02-9 |
| 431710500 | [2-(1-Piperidinylmethyl)phenyl]magnesium bromide, 0.25M solution in THF | 50mL | 480424-81-5 |
| 431700500 | [3-(1-Piperidinylmethyl)phenyl]magnesium bromide, 0.25M solution in THF | 50mL | 480424-82-6 |
| 431690500 | [4-(1-Piperidinylmethyl)phenyl]magnesium bromide, 0.25M solution in THF | 50mL | 480424-83-7 |
| 434671000 | 1-Propenylmagnesium bromide, 0.5M solution in THF | 100mL | 14092-04-7 |
| 434678000 | 1-Propenylmagnesium bromide, 0.5M solution in THF | 800mL | |
| 208451000 | Propylmagnesium chloride, 2M solution in diethyl ether | 100mL | 2234-82-4 |
| 208458000 | Propylmagnesium chloride, 2M solution in diethyl ether | 800mL | |
| 431680500 | 4-n-Propylphenylmagnesium bromide, 0.5M solution in THF | 50mL | 87942-08-3 |
| 426071000 | 1-Propynylmagnesium bromide, 0.5M solution in THF | 100mL | 16466-97-0 |
| 426078000 | 1-Propynylmagnesium bromide, 0.5M solution in THF | 800mL | |
| 431650500 | [2-(1-Pyrrolidinylmethyl)phenyl]magnesium bromide, 0.25M solution in THF | 50mL | 480424-80-4 |
| 431660500 | [3-(1-Pyrrolidinylmethyl)phenyl]magnesium bromide, 0.25M solution in THF | 50mL | 480424-79-1 |
| 431670500 | [4-(1-Pyrrolidinylmethyl)phenyl]magnesium bromide, 0.25M solution in THF | 50mL | 480424-78-0 |
| 431640500 | 4-(2-Tetrahydro-2H-pyranoxy)phenylmagnesium bromide, 0.5M solution in THF | 50mL | 36637-44-2 |
| 434610500 | 2-Thienylmagnesium bromide, 1M solution in THF | 50mL | 5713-61-1 |
| 433650500 | 3-Thienylmagnesium iodide, 0.3M solution in THF | 50mL | 172035-86-8 |
| 399071000 | 4-Thioanisolemagnesium bromide, 0.5M solution in THF | 100mL | 18620-04-7 |
| 427471000 | o-Tolylmagnesium bromide, 2M solution in diethyl ether | 100mL | 932-31-0 |
| 427478000 | o-Tolylmagnesium bromide, 2M solution in diethyl ether | 800mL | |
| 426761000 | p-Tolylmagnesium bromide, approx. 0.5M solution in diethyl ether | 100mL | 4294-57-9 |
| 426768000 | p-Tolylmagnesium bromide, approx. 0.5M solution in diethyl ether | 800mL | |
| 435971000 | m-Tolylmagnesium chloride, 1M solution in THF | 100mL | 121905-60-0 |
| 435978000 | m-Tolylmagnesium chloride, 1M solution in THF | 800mL | |
| 427481000 | o-Tolylmagnesium chloride, 1.4M (22 wt.%) solution in THF/toluene | 100mL | 33872-80-9 |
| 427488000 | o-Tolylmagnesium chloride, 1.4M (22 wt.%) solution in THF/toluene | 800mL | |
| 382721000 | p-Tolylmagnesium chloride, 2M (31 wt.%) solution in THF | 100mL | 696-61-7 |
| 382728000 | p-Tolylmagnesium chloride, 2M (31 wt.%) solution in THF | 800mL | |
| 433601000 | 3,4,5-Trifluorophenylmagnesium bromide, 0.3M solution in THF | 100mL | 156006-28-9 |
| 431541000 | 3,4,5-Trimethoxyphenylmagnesium bromide, 0.5M solution in THF | 100mL | 156006-28-9 |
| 377461000 | (Trimethylsilyl)methylmagnesium chloride, 1.3M solution in THF | 100mL | 13170-43-9 |
| 377468000 | (Trimethylsilyl)methylmagnesium chloride, 1.3M solution in THF | 800mL | |
| 209391000 | Vinylmagnesium bromide, 0.7M solution in THF | 100mL | 1826-67-1 |
| 209398000 | Vinylmagnesium bromide, 0.7M solution in THF | 800mL | |
| 445971000 | Vinylmagnesium bromide, 1M solution in 2-MeTHF | 100mL | 1826-67-1 |
| 445978000 | Vinylmagnesium bromide, 1M solution in 2-MeTHF | 800mL | |
| 252591000 | Vinylmagnesium chloride, 1.9M (16.5 wt.%) solution in THF | 100mL | 3536-96-7 |
| 252598000 | Vinylmagnesium chloride, 1.9M (16.5 wt.%) solution in THF | 800mL | |

Organometallics

Organoaluminiums

| Product code | Product name | Pack size | CAS no. |
|--------------|---|-----------|------------|
| 381151000 | Diethylaluminium chloride, 0.9M solution in toluene | 100mL | 96-10-6 |
| 381158000 | | 800mL | |
| 199521000 | Diethylaluminium chloride, 1M solution in hexanes | 100mL | 96-10-6 |
| 199528000 | | 800mL | |
| 381161000 | Diethylaluminium iodide, 0.9M solution in toluene | 100mL | 2040-00-8 |
| 381168000 | | 800mL | |
| 185471000 | Diethylaluminium iodide, 1.1M solution in toluene | 100mL | 2040-00-8 |
| 185478000 | | 800mL | |
| 377561000 | Diisobutylaluminium chloride, 0.8M solution in heptane | 100mL | 1779-25-5 |
| 377568000 | | 800mL | |
| 377791000 | Dimethylaluminium chloride, 0.9M solution in heptane | 100mL | 1184-58-3 |
| 377798000 | | 800mL | |
| 185451000 | Ethylaluminium dichloride, 0.9M solution in heptane | 100mL | 563-43-9 |
| 185458000 | | 800mL | |
| 428041000 | Ethylaluminium dichloride, 1.8M solution in toluene | 100mL | 563-43-9 |
| 428048000 | | 800mL | |
| 185461000 | Ethylaluminium sesquichloride, 0.4M solution in hexanes | 100mL | 12075-68-2 |
| 185468000 | | 800mL | |
| 435981000 | Tetraisobutyldialuminoxane, 10 wt.% solution in toluene | 100mL | 998-00-5 |
| 435988000 | | 800mL | |
| 381171000 | Triethylaluminium, 0.6M solution in heptane | 100mL | 97-93-8 |
| 381178000 | | 800mL | |
| 377291000 | Triethylaluminium, 1.3M solution in heptane | 100mL | 97-93-8 |
| 377298000 | | 800mL | |
| 185421000 | Triisobutylaluminium, 1.1M solution in toluene | 100mL | 100-99-2 |
| 185428000 | | 800mL | |
| 189271000 | Trimethylaluminium, 1.0M solution in heptane | 100mL | 75-24-1 |
| 189278000 | | 800mL | |
| 377558000 | Tri-n-octylaluminium, 0.3M solution in heptane | 800mL | 1070-00-4 |

Organolithiums

| Product code | Product name | Pack size | CAS no. |
|--------------|--|-----------|-------------|
| 181271000 | n-Butyllithium, 1.6M solution in hexanes | 100mL | 109-72-8 |
| 181275000 | | 500mL | |
| 181278000 | | 800mL | |
| 377491000 | n-Butyllithium, 2.2M solution in cyclohexane | 100mL | 109-72-8 |
| 377498000 | | 800mL | |
| 213351000 | n-Butyllithium, 2.5M solution in hexanes | 100mL | 109-72-8 |
| 213358000 | | 800mL | |
| 378931000 | n-Butyllithium, 2.6M solution in toluene | 100mL | 109-72-8 |
| 378938000 | | 800mL | |
| 187541000 | sec-Butyllithium, 1.3M solution in cyclohexane/hexane (92/8) | 100mL | 598-30-1 |
| 187548000 | | 800mL | |
| 396541000 | tert-Butyllithium, 1.9M solution in pentane | 100mL | 594-19-4 |
| 396548000 | | 800mL | |
| 445921000 | tert-Butyllithium, 18% solution in heptane | 100mL | 594-19-4 |
| 301651000 | n-Hexyllithium, 33 wt.% solution in n-hexane | 100mL | 21369-64-2 |
| 301658000 | | 800mL | |
| 377591000 | Isobutyllithium, 1.6M solution in heptane | 100mL | 920-36-5 |
| 377598000 | | 800mL | |
| 439881000 | Lithium acetylide ethylenediamine complex, 25 wt.% slurry in toluene | 100mL | 6867-30-7 |
| 380651000 | Lithium (trimethylsilyl)acetylide, 0.5M solution in THF | 100mL | 54655-07-1 |
| 380658000 | | 800mL | |
| 188751000 | Methylolithium, 1.6M solution in diethyl ether (\pm 5% w/v) | 100mL | 917-54-4 |
| 188758000 | | 800mL | |
| 445841000 | Methylolithium, 3% solution in 2-MeTHF/cumene | 100mL | 917-54-4 |
| 445848000 | | 800mL | |
| 181291000 | Methylolithium-lithium bromide complex, 2.2M solution in diethyl ether | 100mL | 332360-06-2 |
| 181298000 | | 800mL | |
| 365151000 | Phenyllithium, 2.0M solution (20%) in dibutyl ether | 100mL | 591-51-5 |
| 365155000 | | 500mL | |
| 365158000 | | 800mL | |
| 377451000 | (Trimethylsilyl)methylolithium, 0.7M (10 wt.%) solution in hexanes | 100mL | 1822-00-0 |
| 377458000 | | 800mL | |

Organometallics

Organosodiums

| Product code | Product name | Pack size | CAS no. |
|--------------|--|-----------|-----------|
| 430701000 | Sodium acetylide, 18 wt.% slurry in xylene | 100mL | 1066-26-8 |
| 430708000 | | 800mL | |

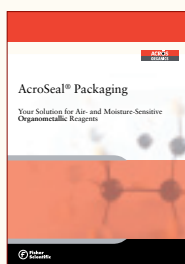
Organotins

| Product code | Product name | Pack size | CAS no. |
|--------------|--|-----------|-----------|
| 428711000 | Trimethyltin chloride, 1M solution in methylene chloride | 100mL | 1066-45-1 |
| 427851000 | Trimethyltin chloride, 1M (20 wt.%) solution in THF | 100mL | 1066-45-1 |
| 427861000 | Trimethyltin chloride, 1M (25 wt.%) solution in hexanes | 100mL | 1066-45-1 |

Organozincs

| Product code | Product name | Pack size | CAS no. |
|--------------|---|-----------|-------------|
| 432820500 | Cyclopropylzinc bromide, 0.5M solution in THF | 50mL | 126403-68-7 |
| 205511001 | Diethylzinc, 1M solution in hexanes | 100mL | 557-20-0 |
| 205518000 | | 800mL | |
| 377311000 | Diethylzinc, 1.5M solution in toluene | 100mL | 557-20-0 |
| 377318000 | | 800mL | |
| 377241000 | Dimethylzinc, 1.2M solution in toluene | 100mL | 544-97-8 |
| 377248000 | | 800mL | |
| 433640500 | 4-Fluorobenzylzinc chloride, 0.5M solution in THF | 50mL | 312693-07-5 |
| 436080500 | Methylzinc chloride, 2M solution in THF | 50mL | 5158-46-3 |
| 433630500 | 2-Pyridylzinc bromide, 0.5M solution in THF | 50mL | 218777-23-2 |

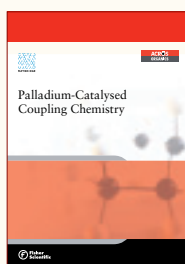
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Reagents in solution

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Amines

| Product code | Product name | Pack size | CAS no. |
|------------------------|---|----------------|-----------|
| 368381000 368380010 | Ammonia, 0.5M solution in 1,4-dioxane | 100mL 1L | 7664-41-7 |
| 388441000 | Ammonia, 0.5M solution in THF | 100mL | 7664-41-7 |
| 368391000 368398000 | Ammonia, 2M solution in methanol | 100mL 800mL | 7664-41-7 |
| 428381000 428388000 | Ammonia, approx. 7N solution in methanol | 100mL 800mL | 7664-41-7 |
| 370261000 370268000 | Dimethylamine, 2M solution in methyl alcohol | 100mL 800mL | 124-40-3 |
| 388381000 388388000 | Dimethylamine, 2M solution in THF | 100mL 800mL | 124-40-3 |
| 370251000 370258000 | Ethylamine, 2M solution in THF | 100mL 800mL | 75-04-7 |
| 396731000 396738000 | Methylamine, 33 wt.% solution in absolute ethanol | 100mL 800mL | 74-89-5 |
| 368551000 368558000 | Methylamine, pure, 2M solution in methanol | 100mL 800mL | 74-89-5 |
| 368491000 368498000 | Methylamine, pure, 2M solution in THF | 100mL 800mL | 74-89-5 |
| 429181000 | Trimethylamine, 33 wt.% solution in ethanol | 100mL | 75-50-3 |
| 388371000 388378000 | Trimethylamine, 1M solution in THF | 100mL 800mL | 75-50-3 |

Boranes

| Product code | Product name | Pack size | CAS no. |
|------------------------|---|----------------|-------------|
| 165811000 165818000 | 9-Borabicyclo[3.3.1]nonane, 0.5M solution in THF | 100mL 800mL | 280-64-8 |
| 428801000 | 9-Borabicyclo[3.3.1]nonyl trifluoromethanesulfonate, 0.5M solution in diethyl ether | 100mL | 62731-43-5 |
| 224781000 | 9-Borabicyclo[3.3.1]nonyl trifluoromethanesulfonate, 0.5M solution in hexanes | 100mL | 62731-43-5 |
| 185611000 | Borane-methyl sulfide complex, 1M solution in methylene chloride | 100mL | 13292-87-0 |
| 185061000 | Borane-methyl sulfide complex, 5M solution in diethyl ether | 100mL | 13292-87-0 |
| 177061000 177068000 | Borane-methyl sulfide complex, 94% | 100mL 800mL | 13292-87-0 |
| 185071000 185078000 | Borane-methyl sulfide complex, 2M solution in THF | 100mL 800mL | 13292-87-0 |
| 186961000 186968000 | Borane-methyl sulfide complex, 2M solution in toluene | 100mL 800mL | 13292-87-0 |
| 427131000 | Borane-pyridine complex, 95%, (approx. 9.4M) | 100mL | 110-51-0 |
| 175081000 175088000 | Borane-tetrahydrofuran complex, 1M solution in THF, stabilized | 100mL 800mL | 14044-65-6 |
| 209541000 209548000 | Catecholborane, 1M solution in THF | 100mL 800mL | 274-07-7 |
| 214141000 | Dibutylboron trifluoromethanesulfonate, 1M solution in diethyl ether | 100mL | 60669-69-4 |
| 398381000 398388000 | Diethylmethoxyborane, 4M solution in THF | 100mL 800mL | 7397-46-8 |
| 388421000 388428000 | (+)-Diisopinocampheylchloroborane, 1.8M solution in hexanes | 100mL 800mL | 112246-73-8 |
| 436040500 | (R)-(+)-2-Methyl-CBS-oxazaborolidine, 1M solution in toluene | 50mL | 112022-83-0 |
| 436030500 | (S)-(-)-2-Methyl-CBS-oxazaborolidine, 1M solution in toluene | 50mL | 112022-81-8 |
| 177101000 177108000 | Tributylborane, 1M solution in THF | 100mL 800mL | 122-56-5 |
| 176981000 176988000 | Triethylborane, 1M solution in THF | 100mL 800mL | 97-94-9 |
| 429191000 | Trimethylboroxine, 3.5M (50 wt.%) solution in THF | 100mL | 823-96-1 |

Reagents in solution

Halides

| Product code | Product name | Pack size | CAS no. |
|--------------|--|-----------|-------------|
| 387741000 | Acetyl chloride, 1M solution in dichloromethane | 100mL | 75-36-5 |
| 387748000 | | 800mL | |
| 428891000 | Ammonium fluoride, 0.5M solution in methanol | 100mL | 12125-01-8 |
| 434521000 | Antimony(V)-chloride, 1M solution in methylene chloride | 100mL | 7647-18-9 |
| 434528000 | | 800mL | |
| 428981000 | [Bis(2-methoxyethyl)amino]sulfur trifluoride, 2.7M (50 wt.%) solution in toluene | 100mL | 202289-38-1 |
| 428901000 | Benzyl chloroformate, 3M (50 wt.%) solution in toluene | 100mL | 501-53-1 |
| 428911000 | Cyanogen bromide, 3M solution in dichloromethane | 100mL | 506-68-3 |
| 378191000 | Boron tribromide, 1M solution in heptane | 100mL | 10294-33-4 |
| 378198000 | | 800mL | |
| 427101000 | Boron tribromide, 1M solution in methylene chloride | 100mL | 10294-33-4 |
| 427108000 | | 800mL | |
| 428321000 | Boron tribromide dimethyl sulfide, 1M solution in methylene chloride | 100mL | 29957-59-3 |
| 428328000 | | 800mL | |
| 428331000 | Boron trichloride, 1M (10 wt.%) solution in 2-chloroethanol | 100mL | 10294-34-5 |
| 198921000 | Boron trichloride, 1M solution in hexanes | 100mL | 10294-34-5 |
| 198928000 | | 800mL | |
| 176681000 | Boron trichloride, 1M solution in methylene chloride | 100mL | 10294-34-5 |
| 176688000 | | 800mL | |
| 445271000 | Boron trifluoride, 1.5M (12 wt.%) in methanol | 100mL | 373-57-9 |
| 445278000 | | 800mL | |
| 428141000 | Boron trifluoride dibutyl etherate, 30-35% BF ₃ | 100mL | 593-04-4 |
| 427111000 | Boron trifluoride etherate, approx. 48% BF ₃ | 100mL | 109-63-7 |
| 427118000 | | 800mL | |
| 427121000 | Boron trifluoride-propanol, 14 wt.% BF ₃ in propanol | 100mL | 762-48-1 |
| 427128000 | | 800mL | |
| 388401000 | Bromine, 1M solution in acetic acid | 100mL | 7726-95-6 |
| 388408000 | | 800mL | |
| 389661000 | Bromine, 1M solution in dichloromethane | 100mL | 7726-95-6 |
| 389668000 | | 800mL | |
| 428721000 | Bromine, 1M solution in trimethyl phosphate | 100mL | 7726-95-6 |
| 428728000 | | 800mL | |
| 388411000 | Bromine-1,4-dioxane complex, 0.25M solution in 1,4-dioxane | 100mL | 15481-39-7 |
| 388418000 | | 800mL | |
| 430691000 | Hydrogen bromide, pure, 33 wt.% solution in glacial acid | 100mL | 37348-16-6 |
| 430698000 | | 800mL | |
| 428931000 | Hydrogen chloride, approx. 0.5M solution in methanol | 100mL | 7647-01-0 |
| 370271000 | Hydrogen chloride, 1M solution in acetic acid | 100mL | 7647-01-0 |
| 428921000 | Hydrogen chloride, 1M solution in ethyl acetate | 100mL | 7647-01-0 |
| 427011000 | Hydrogen chloride, 1.25M solution in ethanol | 100mL | 7647-01-0 |
| 427018000 | | 800mL | |
| 445851000 | Hydrogen chloride, 3M solution in CPME | 100mL | 7647-01-0 |
| 368461000 | Hydrogen chloride, pure, 1N solution in diethyl ether | 100mL | 7647-01-0 |
| 368468000 | | 800mL | |
| 368471000 | Hydrogen chloride, pure, 2N solution in diethyl ether | 100mL | 7647-01-0 |
| 368478000 | | 800mL | |
| 388361000 | Hydrogen chloride, 4N solution in 1,4-dioxane | 100mL | 7647-01-0 |
| 388368000 | | 800mL | |
| 428601000 | Hydrogen chloride, 5 to 6N solution in 2-propanol | 100mL | 7647-01-0 |
| 428608000 | | 800mL | |
| 428701000 | Iodine monobromide, 1M solution in methylene chloride | 100mL | 7789-33-5 |
| 428941000 | Iodine monochloride, 1M solution in dichloromethane | 100mL | 7790-99-0 |
| 378411000 | Iodomethane, 2M solution in tert-butyl methyl ether | 100mL | 74-88-4 |
| 378418000 | | 800mL | |
| 390971000 | Lithium bromide, 4M solution in THF | 100mL | 7550-35-8 |
| 390978000 | | 800mL | |
| 369181000 | Oxalyl chloride, 2.0M solution in dichloromethane | 100mL | 79-37-8 |
| 369188000 | | 800mL | |
| 382061000 | Phosphorus tribromide, 1.0M solution in dichloromethane | 100mL | 7789-60-8 |
| 382068000 | | 800mL | |
| 382101000 | Phosphorus trichloride, 2M solution in dichloromethane | 100mL | 7719-12-2 |
| 382108000 | | 800mL | |
| 429121000 | Propargyl bromide, 80 wt.% solution in toluene, stabilized | 100mL | 106-96-7 |
| 429120010 | | 1L | |
| 294991000 | Samarium(II) iodide, 0.1M solution in THF, stabilized with samarium powder | 100mL | 32248-43-4 |
| 428761000 | Silicon(IV) chloride, 1M solution in methylene chloride | 100mL | 10026-04-7 |
| 378151000 | Sulfuryl chloride, 1.0M solution in dichloromethane | 100mL | 7791-25-5 |
| 378158000 | | 800mL | |

Reagents in solution

Halides

| Product code | Product name | Pack size | CAS no. |
|------------------------|---|----------------|------------|
| 433511000 433518000 | Tetrabutylammonium fluoride, 1M solution in THF | 100mL 800mL | 429-41-4 |
| 387721000 387728000 | Thionyl chloride, 1M solution in dichloromethane | 100mL 800mL | 7719-09-7 |
| 378201000 378208000 | Tin(IV) chloride, 1M solution in dichloromethane | 100mL 800mL | 7646-78-8 |
| 428341000 | Tin(IV) chloride, 1M solution in heptane | 100mL | 7646-78-8 |
| 429151000 | Titanium(III) chloride, 20%w/w solution in 2N hydrochloric acid | 100mL | 7705-07-9 |
| 377741000 377748000 | Titanium(IV) chloride, 1M solution in dichloromethane | 100mL 800mL | 7550-45-0 |
| 428351000 | Titanium(IV) chloride, 0.09M solution in 20% HCl | 100mL | 7550-45-0 |
| 378161000 378168000 | Titanium(IV) chloride, 1M solution in toluene | 100mL 800mL | 7550-45-0 |
| 433661000 433668000 | Vanadium(III) chloride-tetrahydrofuran complex (1:3), 0.5M solution in methylene chloride | 100mL 800mL | 19559-06-9 |
| 428771000 428778000 | Vinyl bromide, 1M solution in THF | 100mL 800mL | 593-60-2 |
| 389451000 389458000 | Zinc chloride, 0.7M solution in THF | 100mL 800mL | 7646-85-7 |
| 370051000 370058000 | Zinc chloride, 1.0M solution in diethyl ether | 100mL 800mL | 7646-85-7 |
| 428561000 428568000 | Zinc chloride, 2M solution in 2-MeTHF | 100mL 800mL | 7646-85-7 |

Hydrides

| Product code | Product name | Pack size | CAS no. |
|-------------------------------------|--|-------------------------|-------------|
| 201051000 201058000 | Diisobutylaluminium hydride, 1.0M solution in heptane | 100mL 800mL | 1191-15-7 |
| 183791000 183794000 183798000 | Diisobutylaluminium hydride, 1M solution in hexanes | 100mL 400mL 800mL | 1191-15-7 |
| 201031000 201038000 | Diisobutylaluminium hydride, 1.1M solution in cyclohexane | 100mL 800mL | 1191-15-7 |
| 201081000 201084000 201088000 | Diisobutylaluminium hydride, 1.2M (20 wt.%) solution in toluene | 100mL 400mL 800mL | 1191-15-7 |
| 199491000 199498000 | Lithium aluminium hydride, 1M solution in THF | 100mL 800mL | 16853-85-3 |
| 377321000 377328000 | Lithium aluminium hydride, 2.4M solution in THF | 100mL 800mL | 16853-85-3 |
| 385571000 385578000 | Lithium aluminium hydride, 3.5M (15 wt.%) solution in toluene/THF | 100mL 800mL | 16853-85-3 |
| 199511000 199518000 | Lithium aluminium hydride, 4.0M solution in diethyl ether | 100mL 800mL | 16853-85-3 |
| 434551000 434558000 | Lithium aluminium hydride bis(tetrahydrofuran), 1M solution in toluene | 100mL 800mL | 123439-81-6 |
| 428881000 428888000 | Lithium borohydride, 4M (10 wt.%) solution in THF | 100mL 800mL | 16949-15-8 |
| 377581000 377588000 | Lithium tri-tert-butoxyaluminumhydride, 1.1M solution in THF | 100mL 800mL | 17476-04-9 |
| 176451000 176458000 | Lithium tri-sec-butylborohydride, 1M solution in THF | 100mL 800mL | 38721-52-7 |
| 439111000 439118000 | Lithium tris[(3-ethyl-3-pentyl)oxy]aluminumhydride, 0.5M solution in THF | 100mL 800mL | 79172-99-9 |
| 209681000 | Lithium trisiamylborohydride, 1M solution in THF | 100mL | 60217-34-7 |
| 205471000 205478000 | Potassium tri-sec-butylborohydride, 1M solution in THF | 100mL 800mL | 54575-49-4 |
| 189181000 189188000 | Potassium triisopropoxyborohydride, 1M solution in THF | 100mL 800mL | 42278-67-1 |
| 430911000 430918000 | Sodium bis(2-methoxyethoxy)aluminium hydride, 70 wt.% solution in toluene (approx. 3.5M) | 100mL 800mL | 22722-98-1 |
| 191131000 | Sodium borohydride, 0.5M solution in diglyme | 100mL | 16940-66-2 |
| 429131000 | Sodium borohydride, 12% solution in 40% aq. NaOH solution | 100mL | 16940-66-2 |
| 372451000 372458000 | Sodium cyanoborohydride, 1M solution in THF | 100mL 800mL | 25895-60-7 |
| 200031000 200038000 | Sodium triethylborohydride, 1M solution in THF | 100mL 800mL | 17979-81-6 |
| 429141000 | Sodium tri-sec-butylborohydride, 1M solution in THF | 100mL | 67276-04-4 |

Reagents in solution

Oxides

| Product code | Product name | Pack size | CAS no. |
|--------------|---|-----------|------------|
| 428971000 | Benzyltrimethylammonium methoxide, 40 wt.% solution in methanol | 100mL | 122-08-7 |
| 446841000 | Lithium tert-butoxide, 0.9M (8 wt.%) solution in 2-MeTHF | 100mL | 1907-33-1 |
| 446848000 | | 800mL | |
| 380151000 | Lithium tert-butoxide, 1M solution in hexanes | 100mL | 1907-33-1 |
| 380158000 | | 800mL | |
| 379311000 | Lithium tert-butoxide, 2.2M solution in THF | 100mL | 1907-33-1 |
| 379318000 | | 800mL | |
| 380171000 | Lithium ethoxide, 1M solution in ethanol | 100mL | 2388-07-0 |
| 380178000 | | 800mL | |
| 380201000 | Lithium isopropoxide, 1M solution in hexanes | 100mL | 2388-10-5 |
| 396501000 | Lithium isopropoxide, 3M solution in THF | 100mL | 2388-10-5 |
| 396508000 | | 800mL | |
| 336751000 | Lithium methoxide, pure, 2.2M (10 wt.%) solution in methanol | 100mL | 865-34-9 |
| 336758000 | | 800mL | |
| 388611000 | Lithium phenoxide, 0.6M solution in THF | 100mL | 555-24-8 |
| 433501000 | Lithium thiophenolate, 0.6M solution in THF | 100mL | 2973-86-6 |
| 371221000 | Potassium tert-butoxide, pure, 1M solution in THF | 100mL | 865-47-4 |
| 371220010 | | 1L | |
| 371220025 | | 2.5L | |
| 426121000 | Potassium tert-butoxide, 1M solution in tert-butanol | 100mL | 865-47-4 |
| 426128000 | | 800mL | |
| 428791000 | Potassium tert-butoxide, pure, 1.6-1.7M (20 wt.%) solution in THF | 100mL | 865-47-4 |
| 428798000 | | 800mL | |
| 445831000 | Potassium tert-butoxide, 2M (25% w/w) solution in 2-MeTHF | 100mL | 865-47-4 |
| 445838000 | | 800mL | |
| 429101000 | Potassium methoxide, pure, 0.1N solution in toluene/methanol | 100mL | 865-33-8 |
| 164721000 | Potassium tert-pentoxide, 0.9M (14 wt.%) solution in cyclohexane | 100mL | 41233-93-6 |
| 164728000 | | 800mL | |
| 433551000 | Sodium benzyloxide, 1M solution in benzyl alcohol | 100mL | 20194-18-7 |
| 429301000 | Sodium ethoxide, 21% in ethanol | 100mL | 141-52-6 |
| 429308000 | | 800mL | |
| 427221000 | Sodium methoxide, 0.5M solution in methanol | 100mL | 124-41-4 |
| 427228000 | | 800mL | |
| 445881000 | Sodium methoxide, ACS reagent, 0.5M solution in methanol | 100mL | 124-41-4 |
| 445888000 | | 800mL | |
| 428361000 | Sodium methoxide, 5.4M (30 wt.%) solution in methanol | 100mL | 124-41-4 |
| 428368000 | | 800mL | |
| 252531000 | Sodium tert-pentoxide, 40% in 2-MeTHF | 100mL | 14593-46-5 |
| 252538000 | | 800mL | |
| 390151000 | Sodium tert-pentoxide, 2.5M (30 wt.%) solution in THF | 100mL | 14593-46-5 |
| 390158000 | | 800mL | |
| 427931000 | Zirconium(IV) propoxide, approx. 70% solution in propanol | 100mL | 23519-77-9 |
| 427938000 | | 800mL | |

Silanes

| Product code | Product name | Pack size | CAS no. |
|--------------|--|-----------|-------------|
| 369101000 | tert-Butylchlorodimethylsilane, 1.0M solution in dichloromethane | 100mL | 18162-48-6 |
| 433111000 | tert-Butyldimethylsilyl chloride, 50 wt.% solution in toluene | 100mL | 18162-48-6 |
| 428991000 | 2-(4-Chlorosulfonylphenyl)ethyltrimethoxysilane, 50% solution in dichloromethane | 100mL | 126519-89-9 |
| 433251000 | Chlorotriethylsilane, 1M solution in THF | 100mL | 994-30-9 |
| 381601000 | Chlorotrimethylsilane, 1M solution in dichloromethane | 100mL | 75-77-4 |
| 381608000 | | 800mL | |
| 428811000 | Lithium trimethylsilylanolate, 1M solution in THF | 100mL | 2004-14-0 |
| 428818000 | | 800mL | |
| 448461000 | Potassium trimethylsilylanolate, 2M solution in THF | 100mL | 10519-96-7 |
| 448468000 | | 800mL | |
| 428841000 | Sodium trimethylsilylanolate, 1M solution in dichloromethane | 100mL | 18027-10-6 |
| 428848000 | | 800mL | |
| 428831000 | Sodium trimethylsilylanolate, 1M solution in THF | 100mL | 18027-10-6 |
| 428838000 | | 800mL | |
| 429171000 | (Trifluoromethyl)trimethylsilane, 0.5M solution in THF | 100mL | 81290-20-2 |

Reagents in solution

Other reagents in solution

| Product code | Product name | Pack size | CAS no. |
|--------------|--|-----------|-------------|
| 301761000 | Bis(cyclopentadienyl)dimethyltitanium, 5 wt.% in toluene | 100mL | 1271-66-5 |
| 179561000 | Boron tris(trifluoroacetate), 1M solution in trifluoroacetic acid | 100mL | 350-70-9 |
| 429001000 | Dess-Martin periodinane, 15 wt.% solution in dichloromethane | 100mL | 87413-09-0 |
| 429021000 | N,N'-Dicyclohexylcarbodiimide, 1M solution in dichloromethane | 100mL | 538-75-0 |
| 429041000 | Diisopropylphosphine, 10 wt.% solution in hexanes | 100mL | 20491-53-6 |
| 434541000 | Dilithium tetrabromonickelate(II), 0.5M solution in THF | 100mL | 13826-95-4 |
| 434548000 | | 800mL | |
| 429051000 | Dilithium tetrachlorocuprate, 0.1M solution in THF | 100mL | 15489-27-7 |
| 426801000 | Di-tert-butyl dicarbonate, 1M solution in THF | 100mL | 24424-99-5 |
| 426808000 | | 800mL | |
| 429011000 | Di-tert-butylphosphine, 0.5M (10 wt.%) solution in hexanes | 100mL | 819-19-2 |
| 438721000 | 2,3-Dimethyl-2-butene, 1M solution in THF | 100mL | 563-79-1 |
| 429061000 | Ethyl ethynyl ether, 40 wt.% solution in hexanes | 100mL | 927-80-0 |
| 446111000 | Lithium bis(trimethylsilyl)amide, 15% in 2-MeTHF/ethylbenzene | 100mL | 4039-32-1 |
| 446118000 | | 800mL | |
| 380231000 | Lithium bis(trimethylsilyl)amide, 0.9M solution in methylcyclohexane | 100mL | 4039-32-1 |
| 380238000 | | 800mL | |
| 345671000 | Lithium bis(trimethylsilyl)amide, 1.0M solution in methyl tert-butyl ether | 100mL | 4039-32-1 |
| 345678000 | | 800mL | |
| 347701000 | Lithium bis(trimethylsilyl)amide, 1M solution in THF/ethylbenzene | 100mL | 4039-32-1 |
| 347708000 | | 800mL | |
| 268831000 | Lithium diisopropylamide, 2M solution in THF/n-heptane/ethylbenzene | 100mL | 4111-54-0 |
| 268838000 | | 800mL | |
| 432871000 | Lithium diisopropylamide mono(tetrahydrofuran), 1.5M solution in cyclohexane | 100mL | 123333-84-6 |
| 432878000 | | 800mL | |
| 433621000 | Lithium diphenylphosphide, 0.5M solution in THF | 100mL | 65567-06-8 |
| 389461000 | Magnesium bis(diisopropylamide), 0.7M solution in THF | 100mL | 23293-23-4 |
| 389468000 | | 800mL | |
| 428751000 | Magnesium methyl carbonate, 0.5M solution in methanol | 100mL | 4861-79-4 |
| 426391000 | 2-Methyl-2-butene, 2M solution in THF | 100mL | 513-35-9 |
| 428371000 | Methyltitanium(IV) triisopropoxide, 1M solution in THF | 100mL | 18006-13-8 |
| 429071000 | Nitronium tetrafluoroborate, 0.5M solution in sulfolane | 100mL | 13826-86-3 |
| 429081000 | Osmium tetroxide, 2.5 wt.% solution in tert-butanol, stabilized | 100mL | 20816-12-0 |
| 418231000 | Potassium bis(trimethylsilyl)amide, 0.7M (15 wt.%) solution in toluene | 100mL | 40949-94-8 |
| 418238000 | | 800mL | |
| 429091000 | Potassium hydroxide, 1N solution in ethanol | 100mL | 1310-58-3 |
| 429111000 | 1-Propanephosphonic acid cyclic anhydride, 50 wt.% solution in dimethylformamide | 100mL | 68957-94-8 |
| 429311000 | 1-Propanephosphonic acid cyclic anhydride, 50 wt.% solution in ethyl acetate | 100mL | 68957-94-8 |
| 277851000 | Sodium bis(trimethylsilyl)amide, pure, 2M solution in THF | 100mL | 1070-89-9 |
| 277858000 | | 800mL | |
| 426061000 | Tebbe reagent, 0.5M solution in toluene | 100mL | 67719-69-1 |
| 428951000 | Tetrabutylammonium hydroxide, 1M solution in methanol | 100mL | 2052-49-5 |
| 428958000 | | 800mL | |
| 435991000 | Tetrabutylammonium phosphate monobasic, 0.4M solution in acetonitrile | 100mL | 5574-97-0 |
| 440061000 | Tetrabutylammonium phosphate monobasic, 1M solution in ethanol | 100mL | 5574-97-0 |
| 432991000 | Tetrazole, 3 to 4 wt.% solution in acetonitrile | 100mL | 288-94-8 |
| 432990010 | | 1L | |
| 427831000 | Tricyclohexylphosphine, 1M solution in THF | 100mL | 2622-14-2 |
| 428421000 | Tricyclohexylphosphine, 1M solution in toluene | 100mL | 2622-14-2 |
| 429161000 | Triethyloxonium tetrafluoroborate, 1M solution in methylene chloride | 100mL | 368-39-8 |
| 429201000 | (Trimethylsilyl)diazomethane, approx. 2M solution in diethyl ether | 100mL | 18107-18-1 |
| 429211000 | (Trimethylsilyl)diazomethane, technical, approx. 2.0M solution in hexanes | 100mL | 18107-18-1 |

Organics

Organics

Organic products in AcroSeal packaging include those prone to oxidation and hydrolysis, as well as those that have strong odors or high toxicity such as aldehydes, amines, epoxides, halides, phosphines, and silanes.

Aldehydes

| Product code | Product name | Pack size | CAS no. |
|--------------|--|-----------|----------|
| 427171000 | Acetaldehyde, 99.5%, extra pure | 100mL | 75-07-0 |
| 427178000 | | 800mL | |
| 378361000 | Benzaldehyde, 99.5+%, pure, purified by redistillation | 100mL | 100-52-7 |
| 378360010 | | 1L | |
| 427181000 | Crotonaldehyde, 99+% | 100mL | 123-73-9 |
| 427188000 | | 800mL | |
| 427191000 | 4-Fluorobenzaldehyde, 98+% | 100mL | 459-57-4 |
| 196501000 | Methacrolein, 95%, stabilized | 100mL | 78-85-3 |
| 427201000 | Pivaldehyde, 97% | 100mL | 630-19-3 |
| 427211000 | Propionaldehyde, 99+% | 100mL | 123-38-6 |

Amines

| Product code | Product name | Pack size | CAS no. |
|--------------|---|-----------|----------|
| 427231000 | Benzylamine, 99.5+% | 100mL | 100-46-9 |
| 427238000 | | 800mL | |
| 427241000 | tert-Butylamine, 99% | 100mL | 75-64-9 |
| 427248000 | | 800mL | |
| 378301000 | Diisopropylamine, 99.5%, purified by redistillation | 100mL | 108-18-9 |
| 378300010 | | 1L | |
| 427251000 | Ethanolamine, 99% | 100mL | 141-43-5 |
| 427258000 | | 800mL | |
| 427261000 | Ethylenediamine, 99+% | 100mL | 107-15-3 |
| 427268000 | | 800mL | |
| 347671000 | 2,6-Lutidine, 99%, purified by redistillation | 100mL | 108-48-5 |
| 432801000 | N-Methylmorpholine, 99.5%, purified by redistillation | 100mL | 109-02-4 |
| 432800010 | | 1L | |
| 433851000 | Morpholine, 99.5%, purified by redistillation | 100mL | 110-91-8 |
| 433858000 | | 800mL | |
| 433841000 | Piperidine, 99.5%, purified by redistillation | 100mL | 110-89-4 |
| 433840010 | | 1L | |
| 446141000 | Pyrrolidine, 99.5+%, purified by redistillation | 100mL | 123-75-1 |
| 446148000 | | 800mL | |
| 418791000 | Quinoline, 99%, purified by redistillation | 100mL | 91-22-5 |
| 433831000 | N,N,N',N'-Tetramethylethylenediamine, 99.5%, purified by redistillation | 100mL | 110-18-9 |

Epoxides

| Product code | Product name | Pack size | CAS no. |
|--------------|--|-----------|-----------|
| 430951000 | Allyl glycidyl ether, 99+% | 100mL | 106-92-3 |
| 430958000 | | 800mL | |
| 330070500 | 1,3-Butadiene diepoxide, 98+% | 50mL | 1464-53-5 |
| 430711000 | Epichlorohydrin, 99% | 100mL | 106-89-8 |
| 430718000 | | 800mL | |
| 430861000 | (±)-Propylene oxide, 99.5%, extra pure | 100mL | 75-56-9 |
| 430868000 | | 800mL | |

Halides

| Product code | Product name | Pack size | CAS no. |
|------------------------|---|----------------|----------|
| 220271000 | Benzoyl chloride, 99%, pure | 100mL | 98-88-4 |
| 430791000 430798000 | Ethyl chloroformate, 99% | 100mL 800mL | 541-41-3 |
| 430811000 | Isobutyl chloroformate, 98% | 100mL | 543-27-1 |
| 168661000 168660010 | Methacryloyl chloride, 95%, contains 200 ppm MEHQ as stabilizer | 100mL 1L | 920-46-7 |
| 430841000 | Methyl chloroformate, 99% | 100mL | 79-22-1 |
| 417971000 417978000 | Phthaloyl chloride, 90% | 100mL 800mL | 88-95-9 |
| 430801000 | Succinyl chloride, approx. 95% | 100mL | 543-20-4 |

Phosphines

| Product code | Product name | Pack size | CAS no. |
|------------------------|---|----------------|------------|
| 427270500 | Chlorodiisopropylphosphine, 96% | 50mL | 40244-90-4 |
| 427280500 | Di-tert-butylchlorophosphine, 96% | 50mL | 13716-10-4 |
| 427290500 | Diphenylphosphine, 95% | 50mL | 829-85-6 |
| 427301000 427308000 | Tri-n-butylphosphine, 95% | 100mL 800mL | 998-40-3 |
| 436461000 | Trioctylphosphine, 90%, technical grade | 100mL | 4731-53-7 |

Silanes

| Product code | Product name | Pack size | CAS no. |
|------------------------|---|----------------|--------------|
| 430941000 430948000 | 3-Aminopropyltriethoxysilane, 99% | 100mL 800mL | 919-30-2 |
| 200941000 200948000 | BDCS, silylation reagent | 100mL 800mL | 1185092-02-7 |
| 430751000 | Bromotrimethylsilane, 98% | 100mL | 2857-97-8 |
| 430921000 | tert-Butylchlorodiphenylsilane, 98% | 100mL | 58479-61-1 |
| 434021000 | Chloro(chloromethyl)dimethylsilane, 98% | 100mL | 1719-57-9 |
| 426431000 | Chlorotrimethylsilane, 98% | 100mL | 75-77-4 |
| 434011000 | Diacetoxymethylsilane, 98% | 100mL | 2182-66-3 |
| 430901000 430908000 | Dichloromethylsilane, 97% | 100mL 800mL | 75-54-7 |
| 430881000 430888000 | Dichloromethylsilane, 99+% | 100mL 800mL | 75-78-5 |
| 430891000 430898000 | Dichlorophenylsilane, 97% | 100mL 800mL | 80-10-4 |
| 351531000 351530010 | Dimethoxydimethylsilane, 95+% | 100mL 1L | 1112-39-6 |
| 313511000 313510010 | Ethyltrichlorosilane, 99% | 100mL 1L | 115-21-9 |
| 433081000 433080010 | Ethyltrimethoxysilane, 97% | 100mL 1L | 5314-55-6 |
| 433071000 | 1,1,3,3,5,5-Hexamethyltrisiloxane, 95+% | 100mL | 1189-93-1 |
| 426421000 | Iodotrimethylsilane, 95-97%, stabilized | 100mL | 16029-98-4 |
| 432641000 432640010 | Methyltrimethoxysilane, 97% | 100mL 1L | 1185-55-3 |
| 420361000 420360010 | Tetraethyl orthosilicate, 98% | 100mL 1L | 78-10-4 |
| 427331000 | Tetramethylsilane, 99% | 100mL | 75-76-3 |
| 426441000 | Thiophosgene, 95% | 100mL | 463-71-8 |
| 446161000 446160010 | Triethylsilane, 99% | 100mL 1L | 617-86-7 |
| 422061000 | Trimethylsilyl cyanide, 98% | 100mL | 7677-24-9 |
| 433061000 433060010 | Vinyltrimethoxysilane, 97% | 100mL 1L | 2768-02-7 |

Other organics

| Product code | Product name | Pack size | CAS no. |
|------------------------|---|----------------|------------|
| 430931000 | Borane-N,N-diethylaniline complex, 97% | 100mL | 13289-97-9 |
| 430871000 430878000 | 1-Butanethiol, 98% | 100mL 800mL | 109-79-5 |
| 435641000 | N-(Butoxymethyl)acrylamide, 97% | 100mL | 1852-16-0 |
| 427840500 | 2-Chloro-5,5-dimethyl-1,3,2-dioxaphosphorinane, 97% | 50mL | 2428-06-0 |
| 405731000 405738000 | o-Cresol, 99% | 100mL 800mL | 95-48-7 |
| 111411000 111418000 | 1,5-Cyclooctadiene, 99+%, stabilized, purified by redistillation | 100mL 800mL | 111-78-4 |
| 430741000 | cis-1,4-Dichloro-2-butene, 95% | 100mL | 1476-11-5 |
| 446181000 | N,N'-Diisopropylcarbodiimide, 99% | 100mL | 693-13-0 |
| 446151000 446150000 | N,N-Dimethylformamide dimethyl acetal, approx. 97% | 100mL 1L | 4637-24-5 |
| 430831000 430830010 | Dimethyl sulfate, 99+% | 100mL 1L | 77-78-1 |
| 430851000 430850010 | 1,1,1,3,3,3-Hexamethyldisilazane, 98% | 100mL 1L | 999-97-3 |
| 120751000 120750010 | 1-Hexene, 99% | 100mL 1L | 592-41-6 |
| 187621000 187620010 | Iron(0) pentacarbonyl | 100mL 1L | 13463-40-6 |
| 381711000 | 1-Methoxy-2-methyl-2-propanol, 98% | 100mL | 3587-64-2 |
| 430821000 | Methyl disulfide, 99% | 100mL | 624-92-0 |
| 431791000 431790010 | 4,4'-Methylenebis(cyclohexyl isocyanate), 90%, mixture of isomers | 100mL 1L | 5124-30-1 |
| 150751000 | Methyl isothiocyanate, 97% | 100mL | 556-61-6 |
| 430731000 | 1-Pentene, 97% | 100mL | 109-67-1 |
| 429261000 429268000 | Propylene carbonate, 99.5%, anhydrous | 100mL 800mL | 108-32-7 |
| 430721000 430728000 | Thiophenol, 99% | 100mL 800mL | 108-98-5 |
| 430761000 | p-Toluenesulfonyl isocyanate, 96% | 100mL | 4083-64-1 |
| 428661000 428668000 | Tributyl borate, 98% | 100mL 800mL | 688-74-4 |
| 428651000 428658000 | Triethyl borate, 97% | 100mL 800mL | 150-46-9 |
| 429271000 429278000 | Triethyl orthoformate, 98%, anhydrous | 100mL 800mL | 122-51-0 |
| 427141000 427148000 | Triisopropyl borate, 98+% | 100mL 800mL | 5419-55-6 |
| 346121000 346128000 | Trimethyl borate, 99% | 100mL 800mL | 121-43-7 |
| 429281000 429288000 | Trimethyl orthoformate, 99+%, anhydrous | 100mL 800mL | 149-73-5 |

How to use AcroSeal packaging

For best results from AcroSeal packaging, we recommend the following process

1. Puncture the septum.
2. Withdraw the required amount.
3. Replace the nitrogen blanket.
4. Store upright to prevent prolonged product contact with the seal.

Tip

To get the best results from the septum, we recommend you use 18 to 21 gauge needles and puncture in a clock face pattern to avoid piercing the septum in the same place.

If you require a large amount of solvent remove the whole cap under an inert atmosphere and decant the desired amount of product from the bottle.

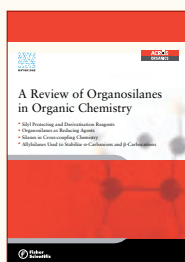
Related resources



AcroSeal video

This video highlights how you can use our unique AcroSeal packaging to keep your air- and moisture-sensitive solvents and reagents drier for longer.

View the video at www.acros.com



A Review of Organosilanes in Organic Chemistry

This white paper covers four of the most important applications of organosilanes in synthetic organic chemistry. Included are silyl protecting and derivatisation reagents, organosilanes as reducing agents, silanes in cross-coupling chemistry, and allylsilanes used to stabilize α -carbanions and β -carbocations.


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