

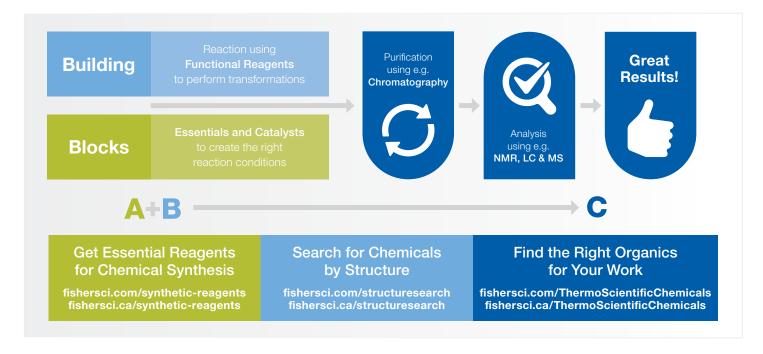
# thermo scientific

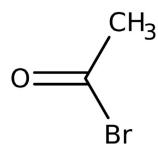
# Organic Synthesis

Products for Simple and Sophisticated Workflows

Find compounds for each step of your organic synthesis workflow, including a wide variety of new Thermo Scientific™ chemicals, catalysts, and reagents.

Whether you're performing structural analysis and confirmation by NMR or using qualitative techniques, the Thermo Scientific chemicals portfolio can help you effectively complete your synthesis workflow.





#### **Building Blocks**

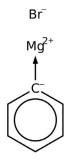
Explore more than 30,000 chemical building blocks to create a vast array of organic compounds with applications in medicinal chemistry, biochemistry, biotechnology, and more.

Cat. No.	Description	Quantity
AAL06686	1,6-Hexanedithiol, 97%	5 g, 25 g
AAB24193	1-Octylamine, 99%	100 g, 500 g
AAA13162	p-Benzoquinone, 98+%	100 g, 250 g, 1,000 g, 5,000 g
AC15797	Trimethyl Phosphate, 99%	50 mL, 500 mL, 2.5 L
AC14959	Tetraethylene Glycol, 99%	1 L, 2.5 L, 10 L
AC27010	Hydroxylamine Hydrochloride, 99+%	100 g, 250 g, 1 kg, 5 kg
AC41156	1,6-Hexanediamine, 60% in Water	250 g, 1 kg
AAA12485	Acetyl Bromide, 98%	25 g, 100 g, 500 g

Visit fishersci.com/thermoscientificchemicals or fishersci.ca/thermoscientificchemicals to learn more.



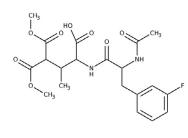




# **Organic Reagents**

Choose from our extensive selection of functional reagents, with air- and moisture-sensitive products in Thermo Scientific™ AcroSeal™ packaging for performance, convenience, and safety.

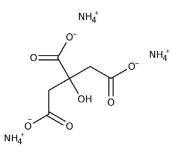
Cat. No.	Description	Quantity
AAL08269	Lithium Aluminum Di-n-Butylamide, 0.16 M in 1,2-Dimethoxyethane	100 mL, 500 mL
AA87326	Phenylmagnesium Bromide, 3 M in Ether	100 mL, 500 mL
AAA10221	Imidazole, 99%	100 g, 500 g, 2,500 g
AC39654	tert-Butyllithium, 1.9 M in Pentane	100 mL, 800 mL
AC11012	Chlorotrimethylsilane, 98%	25 mL, 100 mL, 250 mL, 1 L
AC11778	Epichlorohydrin, 99%	25 mL, 1 L, 2.5 L, 10 L
AA14261	Potassium Methoxide, 90+%	50 g, 250 g
AC12961	Oxalyl Chloride, 98%	25 g, 100 g, 1 kg



#### **Purification Chemicals**

Explore a range of chemicals for extraction, isolation, and purification after synthesis.

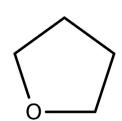
Cat. No.	Description	Quantity
AC41929	Silica Gel, 75 to 300 Mesh, 250 Grade	250 g, 1 kg, 5 kg
AA33337	Magnesium Sulfate, Anhydrous, 99.5% min.	500 g, 2 kg, 10 kg
AC34967	Celite 545	500 g, 2.5 kg, 10 g
AA87611	Sodium Sulfate, Anhydrous, 99.99% (Metals Basis)	5 g, 25 g, 100 g
AA32256	Molecular Sieves, 4A with Indicator, -8+12 Beads	250 g, 1 kg, 5 kg



#### **Essential Chemicals**

Find buffers, standards, and solutions for your daily work in the laboratory.

Cat. No.	Description	Quantity
AC42838	Ammonia, 7 N Solution in Methanol	800 mL
AC38836	Hydrogen Chloride, 4 N in 1,4-Dioxane	800 mL
AAA16973	Ammonium Citrate Tribasic, >97%	100 g, 500 g
AA30833	Tetramethylammonium Hydroxide, 25% in Methanol	10 g, 100 g, 500 g
AC19804	Potassium Carbonate, Anhydrous	1 kg, 5 kg, 25 kg
AA13455	Sodium Hydroxide (Low Chloride), ACS, 97.0% min.	100 g, 500 g, 2 kg, 10 kg, 2 x 12.5 kg



### **Analytical Chemicals**

Choose high-purity solvents made for specific applications and analyses.

Cat. No.	Description	Quantity
AA22904	Tetrahydrofuran, UV, HPLC Grade, 99.7+% min., Unstabilized	250 mL, 1 L, 4 L, 4 x 1 L
AA22917	Dichloromethane, HPLC Grade, 99.7+%, Stabilized with Amylene	250 mL, 1 L, 4 L, 4 x 1 L
AC34843	N,N-Dimethylformamide, Spectrophotometric Grade, 99.7+%	100 mL, 500 mL, 1 L, 2.5 L
AA22919	Cyclohexane, HPLC Grade, 99% min.	1 L, 4 L, 4 x 1 L
AA22903	Toluene, HPLC Grade, 99.7% min.	1 L, 4 L, 4 x 1 L
AC16773	Chloroform, 99+%, for Spectroscopy, Stabilized with Amylene	500 mL, 1 L, 2.5 L, 25 L

Visit fishersci.com/organicsynthesis or fishersci.ca/organicsynthesis to learn more.

Distributed by Fisher Scientific. Contact us today:

In the United States

Order online: fishersci.com

Call customer service: 1-800-766-7000

In Canada

Order online: fishersci.ca

Call customer service: 1-800-234-7437



© 2022 Thermo Fisher Scientific Inc. All rights reserved. Trademarks used are owned as indicated at fishersci.com/trademarks.