



Organolithium Reagents

Organometallic compounds are amongst the most often used reagents in organic synthesis and organolithium compounds are widely used as very strong bases, nucleophiles and reagents for metallations.

The most common members of the alkyllithium family are n-Butyllithium, Methyllithium and tert-Butyllithium and these are widely used in organic synthesis.

In reactions involving organolithium reagents it is essential to exclude water and air, which rapidly destroy the reagent. Therefore, we provide these sensitive reagents in the industry-leading AcroSeal™ packaging, preventing the degradation of the reagents.

AcroSeal Packaging Provides...



PERFORMANCE

The specially designed multi-layer septum ensures a better re-seal thus minimizing atmospheric exposure and protecting the quality of your air and moisture sensitive solvents and reagents.



CONVENIENCE

A wide range of pre-prepared reagents in solution are available, reducing the risks and saving the time and effort of making your own.



SAFETY

Our AcroSeal cap system ensures you can transfer the contents of the bottle safely into your reaction vessel minimizing your exposure to potentially hazardous chemicals.



Organolithium Compounds

Cat. No.	Description	Size	CAS No.
AC377491000 AC377498000	n-Butyllithium, 2.2M solution in cyclohexane, AcroSeal™	100mL 800mL	109-72-8
AC213351000 AC213358000	n-Butyllithium, 2.5M solution in hexanes, AcroSeal™	100mL 800mL	109-72-8
AC181271000 AC181275000 AC181278000	n-Butyllithium, 1.6M solution in hexanes, AcroSeal™	100mL 500mL 800mL	109-72-8
AC378931000 AC378938000	n-Butyllithium, 2.7M solution in toluene, AcroSeal™	100mL 800mL	109-72-8
AC187541000 AC187548000	sec-Butyllithium, 1.3M sol. in cyclohexane/hexane (92/8), AcroSeal™	100mL 800mL	598-30-1
AC396541000 AC396548000	tert-Butyllithium, 1.9M solution in pentane, AcroSeal™	100mL 800mL	594-19-4
AC377591000	Isobutyllithium, 1.6M solution in heptane, AcroSeal™	100mL	920-36-5



Contact us today:

In the United States

Order online: fishersci.com

Fax an order: 1-800-926-1166

Call customer service: 1-800-766-7000

In Canada

Order online: fishersci.ca

Fax an order: 1-800-463-2996

Call customer service: 1-800-234-7437

