

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
n-Butyllithium solution - 1.6 M in hexanes

Product Number: 186171

MDL: MFCD00009414

Formula: C<sub>4</sub>H<sub>9</sub>Li

Formula Weight: 64.06 g/mol

Storage Temperature: 2 - 8 °C



TEST	Specification
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Appearance (Clarity)

Clear to Slightly Hazy

Appearance (Color)

Colorless to Yellow

Appearance (Form)

Liquid

Titration Sec-Butanol

1.50 - 1.75 M

Note

Note

Haziness may form upon storage but does not affect specification. If precipitation is present, then gently mix precipitate back into solution under an inert atmosphere.

Specification: PRD.2.ZQ5.10000004106

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.