

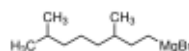
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
3,7-Dimethyloctylmagnesium bromide solution – 1.0 M in diethyl ether

Product Number: **637963**
CAS Number: 114499-45-5
MDL: MFCD06798074
Formula: C₁₀H₂₁BrMg
Formula Weight: 245.48 g/mol



TEST	Specification
Appearance (Clarity)	Clear to Slightly Hazy
Titration Sec-Butanol	0.95 - 1.10 M
Note	Note
This material can vary from light to very dark in appearance. These differences in color will have no effect on use.	

Specification: PRD.1.ZQ5.10000004181

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. 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.