

sigma-aldrich.com

3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name: Di-n-butylmagnesium solution - 1.0 M in heptane

Product Number:	345113	H ₃ C ^{Mg} CH ₃
MDL: Formula: Formula Weight:	MFCD00015225 C8H18Mg 138.53 g/mol	

TEST	Specification	
Appearance (Clarity)	Clear to Slightly Hazy	
Titration Sec-Butanol	0.95 - 1.10 M	
Note	Note	
Contains up to 1 Wt% Triethylaluminum as a Viscosity Reducer.		
Note	Note	
This material can vary from light to very dark in appearance.		
These differences in color will have no effect on use.		

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.