

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

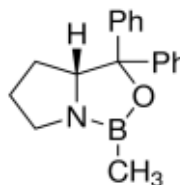
Product Name:  
(R)-(+)-2-Methyl-CBS-oxazaborolidine solution - 1 M in toluene

Product Number: 457698

MDL: MFCD00078440

Formula: C<sub>18</sub>H<sub>20</sub>BNO

Formula Weight: 277.17 g/mol



### TEST

### Specification

Appearance (Clarity) (with heating if necessary)	Clear
Appearance (Color)	Colorless to Yellow
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Titration with NaOH	0.95 - 1.10 M
Optical Rotation Concentration: 1% in Toluene	

Note

Precipitate may form on storage but does not affect product quality. Gently heat product to 80-90°C under an inert atmosphere to redissolve solids.

Specification: PRD.1.ZQ5.10000059902

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.