

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

Email USA: techserv@sial.com

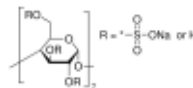
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

β-Cyclodextrin, sulfated sodium salt - extent of labeling: 12-15 mol per mol β-CD

Product Number: 389153
Batch Number: MKCF7035
Brand: ALDRICH
CAS Number: 37191-69-8
MDL Number: MFCD00197857
Quality Release Date: 24 JAN 2018



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder or Chunks	Powder
Infrared Spectrum	Conforms to Structure	Conforms
Optical Rotation		72.3 deg
Typically + 45 to + 85 Degrees, c = 1%, H2O		
Loss on Drying		3.2 %
Typically < 20%, 2 Hours, 82 Degrees Celsius		

Michael Grady, Manager
 Quality Control
 Milwaukee, WI US

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.