

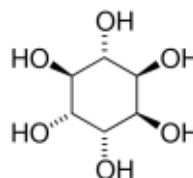
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Product Specification

Product Name:
D-(+)-chiro-Inositol - 95%

Product Number: 468045
CAS Number: 643-12-9
MDL: MFCD00272608
Formula: C₆H₁₂O₆
Formula Weight: 180.16 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Carbon	37.6 - 42.4 %
Optical Rotation c = 1.2%; Water	55.0 - 65.0 deg
Enantiomeric Excess	≥ 95.5 %

Specification: PRD.1.ZQ5.10000051181

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.