

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-01-25 11:39:20
Date of Next Testing: 2024-01-25 11:39:20
Product Name: **D-(+)-chiro-Inositol**
CAS Number: 643-12-9
Specifications & Purity: > 98%(HPLC)
Lot #: E1831140
SKU #: **D131001**
Analysis: **070025**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.15000 %
Carbon by Elemental Analysis	37.6-42.4 (%)	40.17000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in } H_2O)}$	61-67 (°)	65.48000 °
Appearance (D131001)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager