

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-28 16:33:37
 Date of Next Testing: 2027-04-28 16:33:37
 Product Name: **D-(+)-chiro-Inositol**
 CAS Number: 643-12-9
 Specifications & Purity: Moligand™, ≥98%(HPLC)
 Lot #: D2517422
 SKU #: **D131001**
 Version: **0**
 Analysis #: **488459**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.61600 %
Carbon by Elemental Analysis	38.4-40.8 (%)	40.05700 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	61-67 (°)	66.46600 °
Appearance (D131001)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager