

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-05 16:21:36  
Date of Next Testing: 2028-03-04 16:21:36  
Product Name: **D-(+)-chiro-Inositol**  
CAS Number: 643-12-9  
Specifications & Purity: Moligand™, ≥98%(HPLC)  
Lot #: B2625138  
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 (%)	40.06 %
Specific Rotation [α] <sub>20</sub> /D(c=1 in H <sub>2</sub> O)	61-67 (°)	66.47°
Appearance (D131001)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager