

Certificate of Analysis

Date of Testing: 2023-10-17 17:05:57
Date of Next Testing: 2025-10-16 17:05:57
Product Name: **D-(+)-chiro-Inositol**
CAS Number: 643-12-9
Specifications & Purity: > 98%(HPLC)
Lot #: E1831140
SKU #: **D131001**
Analysis: **286406**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.13000 %
Carbon by Elemental Analysis	37.6-42.4 (%)	40.15 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	61-67 (°)	65.46 °
Appearance (D131001)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager