

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-23 17:56:30
 Date of Next Testing: 2029-06-22 17:56:30
 Product Name: **(L)-Dehydroascorbic acid**
 CAS Number: 490-83-5
 Specifications & Purity: Moligand™, ≥95%
 Lot #: F2622522
 SKU #: **L1374153**
 Version: **2**
 Analysis #: **716744**
 Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.96000 %
Specific Rotation [α] ₂₀ /D(c=0.2 in MeOH)	67-75 (°)	67.20000 °
Appearance(L1374153)	White to light yellow to yellow to light brown(solid)	White to light yellow to yellow to light brown(solid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager