

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-11 11:30:47
Date of Next Testing: 2030-04-10 11:30:47
Product Name: **D-(-)-Isoascorbic acid**
CAS Number: 89-65-6
Specifications & Purity: ≥99%
Lot #: D2601431
SKU #: **I109583**
Version: **1**
Analysis #: **670599**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Melting point	164-172 (°C)	170.62000 °C
Specific Rotation [α] ₂₀ /D(c=10 in H ₂ O)	-19--16 (°)	-17.31 °
Purity(Iodometric Titration)	98.5-101.5 (%)	98.51 %
Appearance (I109583)	White to light yellow Solid	white to light yellow solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager