

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 15:30:43
 Date of Next Testing: 2029-09-18 15:30:43
 Product Name: **Ascorbic acid**
 CAS Number: 50-81-7
 Specifications & Purity: PharmPure™, USP
 Lot #: L2110257
 SKU #: **A103536**
 Version: **1**
 Analysis #: **574039**
 Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Specific Rotation [α] _{20/D} (c=10 in H ₂ O)	20.5-21.5 (°)	20.56300 °
Purity(Iodometric Titration)	99.9-100.1 (%)	99.99570 %
Ignition Residue (as sulfate)	0-0.1 (%)	0.02580 %
Heavy metal (as Pb)	0-0.002 (%)	0.00100 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Residual solvents	complies	complies



John Su
QA & QC Manager