

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-24 16:14:29

Date of Next Testing: 2027-04-23 16:14:29

Product Name: **Ascorbic acid**

CAS Number: 50-81-7

Specifications & Purity: ACS, ≥99%

Lot #: D2321535

SKU #: **A103535****Analysis: 215398**

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Ignition Residue (as sulfate)	0-0.1 (%)	0.05 %
Specific Rotation [α] ₂₀ /D(c=10 in H ₂ O)	20-21.5 (°)	20.87°
Iron(Fe)	0-0.001 (%)	0.00 %
Assay	99-100 (%)	99.80000 %

John Su
QA & QC Manager