

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-15 09:23:00

Date of Next Testing: 2029-05-14 09:23:00

Product Name: **Ascorbic acid**

CAS Number: 50-81-7

Specifications & Purity: Moligand™, ACS, ≥99%

Lot #: E2512144

SKU #: **A103535**

Version: **3**

Analysis #: **514334**

Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.002 (%)	0.00000 %
Ignition Residue (as sulfate)	0-0.1 (%)	0.00000 %
Specific Rotation $[\alpha]_{20/D}(c=10 \text{ in H}_2\text{O})$	20-21.5 (°)	20.51000 °
Iron(Fe)	0-0.001 (%)	0.00000 %
Assay	99-100 (%)	99.99910 %



John Su
QA & QC Manager