

Certificate of Analysis

Date of Testing: 2025-08-27 13:35:05
Date of Next Testing: 2029-08-26 13:35:05
Product Name: **Ascorbic acid**
CAS Number: 50-81-7
Specifications & Purity: Moligand™, ACS, ≥99%
Lot #: H2525188
SKU #: **A103535**
Version: **2**
Analysis #: **564526**

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Ignition Residue (as sulfate)	0-0.1 (%)	0.01 %
Specific Rotation [α] ₂₀ /D(c=10 in H ₂ O)	20-21.5 (°)	21.00°
Iron(Fe)	0-0.001 (%)	0.00 %
Assay	99-100 (%)	99.99790 %



John Su
QA & QC Manager