

Certificate of Analysis

Date of Testing: 2022-01-20 14:04:45
Date of Next Testing: 2026-01-19 14:04:45
Product Name: **DL-Mandelic acid**
CAS Number: 90-64-2
Specifications & Purity: reagent grade, 98.5%
Lot #: A2218518
SKU #: **M104997**
Analysis: **068804**

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.002 (%)	0.00 %
Iron(Fe)	0-0.002 (%)	0.00 %
Assay	98.5-100 (%)	99.50 %
Sulfate(SO42-)	0-0.0005 (%)	0.00 %
Melting point	116.5-119 (°C)	116.72000 °C
Ignition Residue (as sulfate)	0-0.05 (%)	0.00 %
Solubility in EtOH , clear, 50mg/ml	pass	Pass



John Su
QA & QC Manager