

Certificate of Analysis

Date of Testing: 2022-10-21 16:39:06

Date of Next Testing: 2026-10-20 16:39:06

Product Name: **DL-Mandelic acid**

CAS Number: 90-64-2

Specifications & Purity: reagent grade, 98.5%

Lot #: J2214249

SKU #: **M104997**

Analysis: **147444**

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.002 (%)	0.00 %
Iron(Fe)	0-0.002 (%)	0.00 %
Assay	98.5-100 (%)	99.10 %
Sulfate(SO42-)	0-0.0005 (%)	0.00 %
Melting point	116.5-119 (°C)	119.00000 °C
Ignition Residue (as sulfate)	0-0.05 (%)	0.02 %
Solubility in EtOH , clear, 50mg/ml	pass	Pass



John Su
QA & QC Manager