

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-30 10:20:07

Date of Next Testing: 2029-08-29 10:20:07

Product Name: **DL-Mandelic acid**

CAS Number: 90-64-2

Specifications & Purity: CP, ≥98.5%

Lot #: H2519334

SKU #: **M104997**

Version: **0**

Analysis #: **565849**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.002 (%)	0.00000 %
Iron(Fe)	0-0.002 (%)	0.00000 %
Assay	98.5-100 (%)	99.77500 %
Sulfate(SO42-)	0-0.0005 (%)	0.00000 %
Melting point	119-122 (°C)	121.68000 °C
Ignition Residue (as sulfate)	0-0.05 (%)	0.00210 %
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su
QA & QC Manager