

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-20 14:39:35

Date of Next Testing: 2026-01-19 14:39:35

Product Name: **DL-Mandelic acid**

CAS Number: 90-64-2

Specifications & Purity: Analytical Reagent, 99.0%

Lot #: A2218538

SKU #: **M104996**

Analysis: **062049**

Parameter	Limit Values	Result
Melting point	119-122 (°C)	121.69000 °C
Purity(HPLC)	99-100 (%)	99.27300 %
Appearance (M104996)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager