

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-08 13:37:55

Date of Next Testing: 2027-09-07 13:37:55

Product Name: **2-Chloromandelic acid**

CAS Number: 10421-85-9

Specifications & Purity: $\geq 98\%$

Lot #: K1926155

SKU #: **C107592**

Version: **1**

Analysis #: **273435**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	88-93 (°C)	90.14000 °C
Purity(HPLC)	98-100 (%)	98.53300 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.07000 %
Appearance (C107592)	White to Off-White Flakes, Powder or Crystals	White to Off-White Flakes, Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager