

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-16 13:44:59
 Date of Next Testing: 2029-07-15 13:44:59
 Product Name: **(R)-(-)-3-Chloromandelic acid**
 CAS Number: 61008-98-8
 Specifications & Purity: $\geq 97\%$
 Lot #: J2314238
 SKU #: **R469441**
 Version: **1**
 Analysis #: **737733**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.53000 %
Specific Rotation $[\alpha]_{20/D}(c=3\%, H_2O)$	-132~-124 (°)	-124.04800 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager