

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-08 09:45:01

Date of Next Testing: 2029-05-07 09:45:01

Product Name: **Methyl (R)-(-)-mandelate**

CAS Number: 20698-91-3

Specifications & Purity: $\geq 98\%$

Lot #: H2112183

SKU #: **M107989**

Version: **2**

Analysis #: **506439**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.10000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in MeOH})}$	-150--140 (°)	-149.90000 °
Appearance (M107989)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager