

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-06 12:42:08

Date of Next Testing: 2026-07-05 12:42:08

Product Name: **(S)-(+)- α -Methoxyphenylacetic Acid**

CAS Number: 26164-26-1

Specifications & Purity: $\geq 98\%$

Lot #: G2201531

SKU #: **S161229**

Version: **0**

Analysis #: **092857**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	63-69 (°C)	67.13000 °C
Purity(HPLC)	98-100 (%)	99.67000 %
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in EtOH})$	145-151 (°)	150.89000 °
Appearance (S161229)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager