

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-23 13:38:33

Date of Next Testing: 2027-10-22 13:38:33

Product Name: **4-Methoxyphenylacetic acid**

CAS Number: 104-01-8

Specifications & Purity: $\geq 99\%$

Lot #: L1925041

SKU #: **S115483**

Version: **0**

Analysis #: **288254**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.15400 %
Purity(Neutralization titration)	98.5-101.5 (%)	98.50000 %
Melting point	85-88 (°C)	86.51000 °C
Appearance (S115483)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass



John Su
QA & QC Manager