

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-24 17:36:37
 Date of Next Testing: 2028-07-23 17:36:37
 Product Name: **4-Methoxyphenylacetic acid**
 CAS Number: 104-01-8
 Specifications & Purity: $\geq 99\%$
 Lot #: G2422563
 SKU #: **S115483**
 Version: **0**
 Analysis #: **352893**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.05500 %
Purity(Neutralization titration)	98.5-101.5 (%)	98.59200 %
Melting point	85-88 (°C)	86.24000 °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