

Certificate of Analysis

Date of Testing: 2024-07-18 13:03:09
Date of Next Testing: 2028-07-17 13:03:09
Product Name: **4-Methoxyphenylacetic acid**
CAS Number: 104-01-8
Specifications & Purity: 99%
Lot #: G2416238
SKU #: **S115483**
Version: **0**
Analysis #: **352885**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.73%
Melting point	85-88 (°C)	86.70000 °C
Purity(Neutralization titration)	98.5-101.5 (%)	98.99%
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