

Certificate of Analysis

Date of Testing: 2025-05-12 11:01:08
Date of Next Testing: 2027-05-02 11:01:08
Product Name: **Methyl stearate**
CAS Number: 112-61-8
Specifications & Purity: analytical standard, $\geq 99.5\%$ (GC)
Lot #: E2507416
SKU #: **M109606**
Version: **2**
Analysis #: **496001**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.70 %
Melting point	38-42 (°C)	40.25000 °C
Appearance (M109606)	white powder or solid	Colorless to Faint Yellow and White to Faint Yellow Solid or Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility(100 mg plus 1 ml of Chloroform, Clear Colorless liquid)	pass	Pass



John Su
QA & QC Manager