

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-29 14:17:31
 Date of Next Testing: 2028-04-18 14:17:31
 Product Name: **Methyl stearate**
 CAS Number: 112-61-8
 Specifications & Purity: analytical standard, ≥99.5%(GC)
 Lot #: D2628335
 SKU #: **M109606**
 Version: **2**
 Analysis #: **696232**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.63500 %
Melting point	37-42 (°C)	41.91000 °C
Appearance (M109606)	Colorless to Faint Yellow and White to Faint Yellow Solid or Liquid	Colorless to Faint Yellow and White to Faint Yellow Solid or Liquid
Solubility(100 mg plus 1 ml of Chloroform, Clear Colorless liquid)	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager