

## Certificate of Analysis

Date of Testing: 2023-12-11 10:14:09  
Date of Next Testing: 2025-11-30 10:14:09  
Product Name: **Methyl stearate**  
CAS Number: 112-61-8  
Specifications & Purity: analytical standard,>99.5%(GC)  
Lot #: L2301211  
SKU #: **M109606**  
**Analysis:** **297188**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.68 %
Melting point	38-42 (°C)	41.77000 °C
Appearance (M109606)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager