

Certificate of Analysis

Date of Testing: 2024-06-04 16:27:51

Date of Next Testing: 2026-06-04 16:27:51

Product Name: **Methyl Arachidate**

CAS Number: 1120-28-1

Specifications & Purity: analysis standard ,≥99.0% (GC)

Lot #: E2431308

SKU #: **M119464**

Version: **0**

Analysis #: **361200**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.23 %
Melting point	45-50 (°C)	49.95000 °C
Appearance (M119464)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Clear ,50 mg/mL	pass	Pass



John Su
QA & QC Manager