

Certificate of Analysis

Date of Testing: 2025-05-13 09:06:38

Date of Next Testing: 2029-05-12 09:06:38

Product Name: **Myristic acid**

CAS Number: 544-63-8

Specifications & Purity: Moligand™, ≥99%(GC)

Lot #: E2509284

SKU # **M108286**

Version **1**

Analysis #: **499956**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.67%
Melting point	48-56 (°C)	55.58000 °C
Appearance (M108286)	White to Off-White Powder or Granules	White to Off-White Powder or Granules
Solubility in CHCL3 , Colorless to pale yellow,clear,100 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager