

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-27 09:43:47

Date of Next Testing: 2029-12-26 09:43:47

Product Name: **Myristic acid**

CAS Number: 544-63-8

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

Lot #: L2526180

SKU #: **M108286**

Version: **1**

Analysis #: **626290**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.01000 %
Melting point	48-56 (°C)	55.88000 °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