

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-03 09:40:58

Date of Next Testing: 2028-11-02 09:40:58

Product Name: **Lauric acid**

CAS Number: 143-07-7

Specifications & Purity: Moligand™, for synthesis

Lot #: J2531729

SKU #: **L432090**

Version: **1**

Analysis #: **288881**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.18200 %
Melting point	43-46 (°C)	45.85000 °C
Appearance(L432090)	Colorless or White Powder or Crystals or Flakes or Solid	Colorless or White Powder or Crystals or Flakes or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager