

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-03 11:59:52  
Date of Next Testing: 2028-12-02 11:59:52  
Product Name: **Lauric acid**  
CAS Number: 143-07-7  
Specifications & Purity: Moligand™, for synthesis  
Lot #: L2502029  
SKU #: **L432090**  
Version: **1**  
Analysis #: **615911**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.12%
Melting point	43-46 (°C)	44.35000 °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