

Certificate of Analysis

Date of Testing: 2023-08-08 11:23:04

Date of Next Testing: 2027-08-07 11:23:04

Product Name: **Lauric acid**

CAS Number: 143-07-7

Specifications & Purity: 99%

Lot #: H2302921

SKU # **L110736**

Analysis: 249241

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	99.85 %
Purity(GC)	99-100 (%)	99.54 %
Melting point	43-46 (°C)	45.67000 °C
Appearance (L110736)	Colorless or White Powder or Crystals or Flakes or Solid	Colorless or White Powder or Crystals or Flakes or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , Colorless, Clear,100 mg/mL	pass	Pass



John Su
QA & QC Manager