

Certificate of Analysis

Date of Testing: 2022-07-06 16:59:37

Date of Next Testing: 2026-07-05 16:59:37

Product Name: **Lauric acid**

CAS Number: 143-07-7

Specifications & Purity: 99%

Lot #: G2203363

SKU #: **L110736**

Analysis: **101170**

Parameter	Limit Values	Result
Melting point	43-46 (°C)	45.70000 °C
Purity (Titration by NaOH)	99-101 (%)	99.76 %
Purity(GC)	99-100 (%)	99.35 %
Appearance (L110736)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , Colorless, Clear,100 mg/mL	pass	Pass



John Su
QA & QC Manager