

Certificate of Analysis

Date of Testing: 2022-09-26 19:15:01
Date of Next Testing: 2026-09-25 19:15:01
Product Name: **Monolaurin**
CAS Number: 142-18-7
Specifications & Purity: $\geq 95\%$
Lot #: I2226356
SKU #: **M158544**
Version: **0**
Analysis #: **137063**

Parameter	Limit Values	Result
Melting point	60-66 (°C)	60.85000 °C
Purity(HPLC)	95-100 (%)	99.33300 %
Appearance (m158544)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless Clear 50 mg/ml	pass	Pass



John Su
QA & QC Manager