

## Certificate of Analysis

Date of Testing: 2024-04-22 14:43:40  
Date of Next Testing: 2028-04-21 14:43:40  
Product Name: **1-Stearoyl-rac-glycerol**  
CAS Number: 123-94-4  
Specifications & Purity:  $\geq 99\%$   
Lot #: D2419080  
SKU #: **S112705**  
Version: **1**  
Analysis #: **028009**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.04%
Appearance (S112705)	white powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , Colorless Clear 50 mg/ml	pass	Pass



John Su  
QA & QC Manager