

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-213444
Lot Number: SAMPLE

Product Name: 1,2-Dioleoyl-rac-glycerol

CAS Number: 2442-61-7 Molecular Formula:  $C_{39}H_{72}O_5$  Molecular Weight: 620.99

Test	Specification	Result
Appearance	Clear colorless to very faint yellow liquid	Clear colorless liquid
Identification (1H-NMR)	Consistent with structure	Complies
Purity (GC)	≥ 99%	100%
Purity (TLC)	≥ 97%	98%
Solubility	Colorless clear solution at 100 mg/mL in CHCl3	Complies
Impurity	≤ 3% (by TLC)	2%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.