



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-297869
Lot Number: SAMPLE
Product Name: 1-Palmitoyl-2-oleoyl-sn-glycero-3-phospho-rac-(1-glycerol) ammonium salt
CAS Number:
Molecular Formula: $C_{40}H_{80}NO_{10}P \cdot xNH_3$
Molecular Weight: 766.04 (free acid basis)

Test	Result
Appearance	White powder
Assay (GC)	48% palmitic acid 52% oleic acid
Purity (TLC)	99%
Solubility	Clear colorless solution at 20 mg/ml of chloroform: methanol (9: 1)
ICP-Atomic Emission	4.1% phosphorus
Ammonia	2.0%

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.

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