



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-215906
Lot Number: SAMPLE
Product Name: Stearoyl coenzyme A lithium salt
CAS Number: 193402-48-1
Molecular Formula: $C_{39}H_{70}N_7O_{17}P_3S$
Molecular Weight: 1034.00

Test	Result
Appearance	White powder
Purity (HPLC)	94%
Solubility	Clear colorless solution at 2 mg plus 0.1 ml of water
UV/Visible Spectrum	EmM = 12.6 at λ_{max} = 257 nm at pH = 7.0
Lithium	1.4% (ICP-atomic emission, anhydrous basis)
Phosphorus	9.2% (ICP-atomic emission, anhydrous basis)
Water Content (KF)	6%

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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