



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-215074
Lot Number: SAMPLE
Product Name: Glutaryl coenzyme A lithium salt
CAS Number: 103192-48-9
Molecular Formula: $C_{26}H_{42}LiN_7O_{19}P_3S$
Molecular Weight: 888.57

Test	Specification	Result
Appearance	White powder	Complies
Purity (HPLC)	$\geq 90\%$	99%
Solution (Color)	Colorless at 50 mg/ml in H ₂ O	Complies
Solution (Turbidity)	Clear at 50 mg/ml in H ₂ O	Complies
Solvent Content	$\leq 6\%$	0%
Lithium	0.3 - 3.8% (dry basis)	2.6% (dry basis)
Phosphorus	9.2 - 11.7% (dry basis)	10.4% (dry basis)
Water Content (KF)	$\leq 10\%$	7%

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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