



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-214465
Lot Number: SAMPLE
Product Name: Acetyl coenzyme A trilithium salt
CAS Number: 32140-51-5
Molecular Formula: $C_{23}H_{35}N_7O_{17}P_3S \cdot 3Li$
Molecular Weight: 881

Test	Result
Appearance	White lyophilized powder
Purity (Enzymatic)	88% (with PTA)
Purity (UV)	87% (Spectrophotometry) (Abs. 260 nm, ϵ = 16000, pH 7)
Solubility	Clear, slightly opalescent solution (C = 10 mg/mL in Water)
Lithium	2.1% (Flame photometry)

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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