



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-286320
Lot Number: SAMPLE
Product Name: Myristoyl coenzyme A
CAS Number: 3130-72-1
Molecular Formula: $C_{35}H_{62}N_7O_{17}P_3S$
Molecular Weight: 977.90

Test	Result
Appearance	White powder
Purity (TLC)	> 94%
TLC	Complies
Solubility	Soluble in water at pH 6 with 1M KOH
Absorbance Ratio	λ_{max} at 260 nm, pH7: 14.5×10^3 Ratios at pH 7 232/260 = 0.52 250/260 = 0.84 280/260 = 0.17

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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