



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-215654A
Lot Number: SAMPLE
Product Name: P¹,P³-Di(adenosine-5') triphosphate ammonium salt
CAS Number: 102783-40-4
Molecular Formula: C₂₀H₂₄N₉O₁₆P₃•NH₃
Molecular Weight: 756.41

Test	Result
Appearance	White powder
Purity (HPLC)	98%
Solubility	Clear colorless solution at 50 mg/ml in water
UV Absorption	EmM: (free acid MW) = 20.8 AT Lambda max 260 nm at pH 7.0
Ammonia	2.7%
Phosphorus (ICP)	12.1%
Water Content (KF)	3.3%

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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