



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214501
Lot Number: SAMPLE
Product Name: Adenosine 5'-diphosphate bis(cyclohexylammonium) salt
CAS Number: 102029-87-8
Molecular Formula: $C_{10}H_{15}N_5O_{10}P_2 \cdot 2C_6H_{13}N$
Molecular Weight: 625.55

Test	Specification	Result
Appearance	White to off-white powder	Off-white powder
Purity (HPLC)	$\geq 95\%$	99%
Solution (Color)	Colorless to faint yellow solution at 50 mg/ml in H_2O	Colorless solution
Solution (Turbidity)	Clear to slightly hazy solution at 50 mg/ml in H_2O	Slightly hazy solution
Phosphorus	9.5 - 10.3% (anhydrous)	9.7%
Water Content	$\leq 8\%$	5%

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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