



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214495
Lot Number: SAMPLE
Product Name: Adenosine 2',5'-diphosphate sodium salt
CAS Number: 108347-94-0
Molecular Formula: $C_{10}H_{15}N_5O_{10}P_2 \cdot xNa$
Molecular Weight: 427.20 (non-salt)

Test	Specification	Result
Appearance	White Powder	Complies
Purity (HPLC)		92 %
Solubility	Clear colorless to very faint yellow solution	Clear very faint yellow solution
Solvent Content (HPLC)	$\leq 4 \%$	3 %
Sodium (ICP)	4.5 - 11.7 %	10.1 %
Water Content (KF)	$\leq 13 \%$ (4 Mol/Mol)	6.2 %

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.