



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-500884  
Lot Number: SAMPLE  
Product Name:  $\alpha,\beta$ -Methyleneadenosine 5'-triphosphate lithium salt  
CAS Number: 104809-20-3  
Molecular Formula:  $C_{11}H_{18}N_5O_{12}P_3 \cdot xLi$   
Molecular Weight: 511.14

Test	Specification	Result
Appearance	White powder	Complies
Purity (HPLC)	$\geq 93\%$	99%
Solubility	Clear colorless solution at 100 mg/mL in H <sub>2</sub> O	Complies
Solvent Content (GC)	$\leq 5\%$	< 0%
Lithium	2.40 - 3.20% (dry basis)	3.02%
Water Content (KF)	$\leq 15\%$	12%

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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