



# CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-214411  
Lot Number: SAMPLE  
Product Name: 8-(6-Aminohexyl)aminoadenosine 3':5'-cyclic monophosphate  
CAS Number: 39824-30-1  
Molecular Formula:  $C_{16}H_{26}N_7O_6P$   
Molecular Weight: 443.39

Test	Specification	Result
Appearance	White powder	Complies
Purity (HPLC)	$\geq 97\%$	100.0%
Solubility	Clear colorless solution at 5 mg plus 0.1 ml of water	Complies
Extinction Coefficient	14.5 - 15.7 at $\lambda_{max}$ 275 nm - 277 nm	14.6 at $\lambda_{max}$ 275 nm
Water Content (KF)	$\leq 12.0\%$	11.0%

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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