



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-215109
Lot Number: SAMPLE
Product Name: Guanosine 5'-monophosphomorpholidate 4-morpholine-N,N'-dicyclohexylcarboxamidinium salt
CAS Number: 7361-07-1
Molecular Formula: $C_{14}H_{21}N_6O_8P \cdot C_{17}H_{31}N_3O$
Molecular Weight: 725.77

Test	Result
Appearance	Light yellow powder
Purity	95% (by spectrophotometric and HPLC assays; corrected for water and solvent content)
Solubility	Clear light yellow solution
Carbon Content	51.8%
Methanol	3.0%
Nitrogen Content	16.3%
Phosphorus	3.7%
Water Content (KF)	2.2%

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.

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