



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-221695
Lot Number: SAMPLE
Product Name: 2'-O-(N'-Methylanthraniloyl)guanosine-3',5'-cyclic monophosphate sodium salt
CAS Number: 83707-15-7
Molecular Formula: $C_{18}H_{18}N_6O_8P \cdot Na$
Molecular Weight: 500.33

Test	Result
Appearance	Lyophilized solid
Identification (^{31}P -NMR)	Consistent with structure
Identification (Mass Spectrometry - ESI)	Consistent with structure
Identification (UV)	Consistent with structure
Purity (HPLC)	99.49%
UV/Visible Spectrum	λ : 252 nm; ϵ : 21500 (pH 7)

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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