



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-281425
Lot Number: SAMPLE
Product Name: 4-Nitrophenyl thymidine-5'- monophosphate, ammonium salt
CAS Number: 83918-61-0
Molecular Formula: $C_{16}H_{18}N_3O_{10}P \cdot NH_3$
Molecular Weight: 460.33

Test	Specification	Result
Appearance	White to light yellow powder	White powder
Identification (1H-NMR)	Consistent with structure	Complies
Purity (HPLC)	$\geq 95\%$	97.7%

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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