



Bio Basic Inc.

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CERTIFICATE OF ANALYSIS

Product	2'-Deoxyadenosine 5'-monophosphate (dAMP) free acid
Grade	Ultra Pure
Product Code	DB0358
Formula	$C_{10}H_{14}N_5O_6P$
MW	331.2
CAS#	653-63-4
Lot No	

Test Items	Specifications	Results
Appearance	White powder	
Solubility (50mg/ml in 1N NH_4OH)	Clear colorless solution	
Purity (HPLC)	$\geq 99.0\%$	
UV content (on dry basis)	96-104%	
Water Content (K.F.)	$\leq 10.0\%$	
Ratio of Absorbance (pH 7)	A250/A260: 0.76 - 0.80 A280/A260: 0.13 - 0.17	

Storage: -15~-20°C

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