



CERTIFICATE OF ANALYSIS

Product	Cytidine-5'-monophosphate (CMP), free acid
Grade	High Purity
Product Code	CD0134M
Formula	$C_9H_{14}N_3O_8P$
MW	323.2
CAS#	63-37-6
Lot No	

Test Items	Specifications	Results
Appearance	White powder	
Purity(HPLC)	$\geq 99\%$	
UV Content (on dry basis)	$\geq 98\%$	
Lose on drying	$\leq 7\%$	
Ratio of Absorbance	A250/A260: 0.41-0.49 A280/A260: 2.03 -2.17	

Storage: 4°C