



CERTIFICATE OF ANALYSIS

Product	Cytidine-5'-triphosphate (CTP), disodium salt
Grade	High Purity
Product Code	CD0134T
Formula	$C_9H_{14}N_3O_{14}P_3Na_2$
MW	527.15
CAS#	36051-68-0
Lot No	

Test Items	Specifications	Results
Appearance	White powder	
Solubility	Clear Colorless Solution at 50mg/ml of water	
Purity (HPLC)	≥98.0%	
UV content (on dry basis)	≥92.0%	
Water (K.F.)	≤12.0%	
Absorbance rations		
A250/A260	0.81~ 0.87	
A280/A260	0.94~ 1.00	

Storage: -20°C