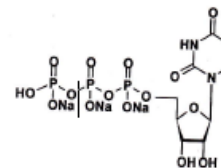




CERTIFICATE OF ANALYSIS

Product	Uridine -5'-triphosphate [UTP], trisodium salt
Grade	High Purity
Product Code	UD0570T(D0570T)
Formula	$C_9H_{12}N_2O_{15}P_3Na_3$
MW	550.09(anhydrous basis)
CAS#	19817-92-6
Lot No	



Test Items	Specifications	Results
Appearance	White powder	
Solubility	Clear colorless solution at 50mg/ml in water	
Purity (HPLC)	Approx. 98%	
UV Content (on dry basis)	≥95%	
Water Content (K.F.)	≤13.0%	
Ratio of Absorbance (pH7.0)	A250/260: 0.72 – 0.78 A280/260: 0.35 – 0.41	

Storage: -20°C is for short-term storage only;
-70°C is the best storage condition.