



CERTIFICATE OF ANALYSIS

Product	ATP DISODIUM (Adenosine-5'-triphosphate, Disodium salt)
Grade	ULTRA PURE GRADE
Product Code	AB0020
Formula	$C_{10}H_{14}N_5Na_2O_{13}P_3$
MW	551.18
CAS#	987-65-5
Lot No	

Test Items	Specifications	Results
Appearance	White powder	
Solubility	Clear colorless solution at 50mg/ml in water	
Purity (HPLC)	Approx. 99%	
UV Content (on dry basis)	≥96%	
Water Content (K.F.)	≤10.0%	
Absorbance Rations (pH 7.0)	A250/A260 0.76~0.84 A280/A260 0.12~0.20	

Storage: Store frozen. Keep dry. Warm to room temperature before opening.