



CERTIFICATE OF ANALYSIS

Product	XTT, sodium salt
Grade	Ultra Pure
Product Code	PB2525
Formula	$C_{22}H_{16}N_7O_{13}S_2 Na$
MW	673.53
CAS#	111072-31-2
Lot No	

Test Items	Specifications	Results
Appearance	Yellow powder	
Assay (TLC)	≥90%	
Water (by KF)	≤15%	
Sodium	2.5-4.0%	
Nitrogen	13.8-15.3%	
Solubility (10mg/4ml of hot water)	Clear to slightly hazy yellow to green solution	

Storage: -15 ~ -20°C