



Bio Basic Inc.

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CERTIFICATE OF ANALYSIS

Product	TTC (TTZ)
Grade	High Purity
Product Code	TDB0558(T0765)
Formula	$C_{19}H_{15}ClN_4$
MW	334.81
CAS#	298-96-4
Lot No	

Test Items	Specifications	Results
Appearance	White to off-white to pale yellow with a tan cast powder	
Identification (I.R.)	To pass test	
Loss on drying @105 °C	≤3.0%	
Assay (by Titration)	> 95%	
Melting Point	235 – 245 °C	
Residue on ignition	≤0.2%	
Solubility test:		
1) 0.1 g/10 ml of Ethanol	Clear and complete	
2) 5g/100 ml of water	Clear and complete	
Sensitivity for reducing sugars	To pass test	

Storage: 4°C

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