



Bio Basic Inc.

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CERTIFICATE OF ANALYSIS

Product	2-Mercaptopurine
Grade	Reagent
Product Code	M714163
Formula	C ₅ H ₄ N ₄ S• H ₂ O
MW	170.19
CAS#	6112-76-1
Lot No	

Test Items	Specifications	Results
Appearance	White to yellowish powder	
Purity (HPLC)	>98.0%	
Solubility (Turbidity)	Clear to Very Slightly Hazy	
50mg/ml, 1N NaOH		
Solubility (Color)	Yellow	

Storage: 2-8°C.