



Bio Basic Inc.

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CERTIFICATE OF ANALYSIS

Product	Thiazoyl blue tetrazolium bromide (MTT)
Grade	Ultra Pure
Product Code	T0793(DB0362)
Formula	C ₁₈ H ₁₆ BrN ₅ S
MW	414.33
CAS#	298-93-1
Lot No	

Test Items	Specifications	Results
Appearance	Yellow crystalline powder	
Assay	98.0% minimum	
MP	190-210 deg. C	
Maximum Absorption (in water)	239.0 – 247.0 nm	
Solubility (5mg/ml, H ₂ O)	Clear to very slightly hazy Yellow to bright yellow solution	

Storage: 4°C

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20 Konrad Cres. Markham Ontario L3R 8T4 Canada
Tel: (905) 474 4493, (800) 313 7224 Fax: (905) 474 5794
Email: order@biobasic.com Web: www.biobasic.com