



Specification for Thymol Blue, Reagent, ACS (TH173)

Item Number	TH173
Item	Thymol Blue, Reagent, ACS
CAS Number	76-61-9
Molecular Formula	C ₂₇ H ₃₀ O ₅ S
Molecular Weight	466.60
MDL Number	
Synonyms	Thymolsulfonphthalein

Test	Specification	
	Min	Max
CLARITY OF SOLUTION	TO PASS TEST	
VISUAL TRANSITION INTERVAL(ACID RANGE)	pH 1.2 (pink) to pH 2.8 (yellow)	
VISUAL TRANSITION INTERVAL (ALK.,RANGE)	pH 8.0 (yellow) to pH 9.2 (blue)	

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