



## Specification for Thymol Blue, Water Soluble, Reagent, ACS (TH175)

Item Number	TH175
Item	Thymol Blue, Water Soluble, Reagent, ACS
CAS Number	62625-21-2
Molecular Formula	C <sub>27</sub> H <sub>29</sub> O <sub>5</sub> SNa
Molecular Weight	488.58
MDL Number	
Synonyms	Thymolsulfonphthalein Sodium Salt

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

### *Spectrum Chemical Mfg Corp*

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