



## Product Specification

Product : Thymol Blue Free Acid  
Catalog# : I10569  
CAS : 76-61-9  
Formula :  $C_{27}H_{30}O_5S$   
MW : 466.60

TEST	SPECIFICATION
Appearance	Dark-Green to brown to red-brown to purple crystalline powder
Clarity of solution	To pass test
Melting Point	221 - 224 ° C
Visual transition interval (acid range)	pH 1.2 (red) to pH 2.8 (yellow)
Visual transition interval (alkaline range)	pH 8.0 (yellow) to pH 9.2 (blue)
Loss on drying (at 110 Deg. C/1hr)	< 5.0%

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

