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## CERTIFICATE OF ANALYSIS

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Product	Thymol blue, free acid
Grade	Indicator
Product Code	TB0944
Formula	$C_{27}H_{30}O_5S$
MW	466.6
CAS#	76-61-9
Lot No	

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Test Items	Specifications	Results
Dye content	>95%	
pH 1.2-2.8	red to yellow	
Insoluble	in water	
Soluble	in ethanol	

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Storage: R.T.