

Certificate of Analysis

Product Name	Thymol Blue		
CAS.	76-61-9		
Cat Number	T7490		
Lot Number	2551110001		
Molecular Formula	C ₂₇ H ₃₀ O ₅ S		
Molecular Weight	466.59		
Storage	RT		
Test	Specification	Result	
Appearance	Dark red to green to brown-green powder	Dark green powder	
pH	pH 8.0(yellow)-pH9.6(blue)	Qualified	
Solubility	1mg/ml, EtOH	Dark red solution	
Test Date	28 Nov 2025		
Recommended Retest Period	2 Years		
The results meet the quality requirements			
QC Checker	Liu Juan	QC Manager	Quan Jing Yu

