

Product name:

Thymol blue

Synonyms: Thymolsulfonphthalein

CAS number: 76-61-9

<i>General information:</i>		
	Chemical formula: C ₂₇ H ₃₀ O ₅ S	Molar Mass: 466.60 g/mol
	Appearance: Brownish green powder	Density: 0.979 g/cm ³
	Solub. in water: 0.11 g/l	Melting point: 221 °C (decomposition)
	Bulk density: 350 kg/m ³	Boiling Point: N/A
	Storage temp.: +15°C to +25°C	Cautions: Not a hazardous substance
	R: N/A	S: N/A
	HS-No.: 2934 99 90	EC number: 200-973-3

Hazard Symbol

Safety Information

Grade

ACS

<i>Specification:</i>				
	Description		Conforms	
	Solubility		Conforms	
	Acidic range pH 1.2-2.8		Conforms	
	Alkaline range pH 8.0-9.6		Conforms	
	Loss on drying	≤	10.0	%
	Dye content	≥	95.0	%

Ordering code	10 g	25 g	50 g	100 g	250 g
P.E.					
Glass	636.16.00010.01				