

Product name:

Bromophenol Blue

Synonyms: 4,4'-(1,1-dioxido-3H-2,1-benzoxathiole-3,3-diyl)bis(2,6-dibromophenol)

CAS number: 115-39-9

General information:		
	Chemical formula: C ₁₉ H ₁₀ Br ₄ O ₅ S	Molar Mass: 669.96 g/mol
	Appearance: Pale orange solid	Density: 2.2 g/cm ³
	Solub. in water: almost insoluble (20 °C)	Melting point: 273 °C (decomposition)
	Boiling point: N/A	Flash point: N/A
	Storage temp.: Below +30 °C	Cautions: Toxic
	R: 23/24/25	S: 4-24-28/35- 36/37/39
	HS-No.: 29349990	EC-Index-No.: 204-086-2

Hazard Symbol



Safety Information

Grade

ACS

Specification:				
	Solubility		Conforms	
	Change in state(approximate)	~	279	°C
	Clarity of solution		Conforms	
	Visual transition interval		pH 3.0 (yellow) to pH 4.6 (blue)	

Ordering code	10 g	25 g	50 g		
P.E.	605.16.00010.01	605.16.00025.01	605.16.00050.01		
Glass					