

Product name:

Bromocresol purple

Synonyms: 5',5''-Dibromo-o-cresolsulfonphthalein

CAS number: 115-40-2

General information:		
	Chemical formula: C ₂₁ H ₁₆ Br ₂ O ₅ S	Molar Mass: 540.24 g/mol
	Appearance: Grey to light purple	Density: 1.8 g/cm ³
	Solub. in water: Insoluble	Melting point: 242 °C
	Bulk density: 515 kg/m ³	pH value : 5.2(yellow) to 6.8 (purple)
	Storage temp.: +2 to +30°C	Cautions: Not a hazardous substance
	R: N/A	S: N/A
	HS-No.: 2934 99 90	EC Number : 204-087-8

Hazard Symbol

Safety Information

Grade

ACS

Specification:				
	Description		Conforms	
	Solubility		Conforms	
	pH 5.2 to 6.8		Yellow to purple	
	Appearance of solution		Conforms	
	Loss on drying (110°C)	≤	1.0	%
	Sensitivity test		Conforms	

Ordering code	10 g	25 g	50 g	100 g	250g
P.E.					
Glass	613.16.00010.01				