

garuda chemicals

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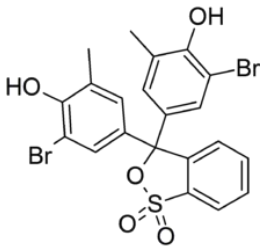
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SPECIALITY DYESTUFF

Product:	Bromocresol Purple, ACS Grade
CAS #:	115-40-2
Synonyms	5',5''-Dibromo-o-Cresolsulphonophthalein; BCP; Bromocresol Purple; Bromocresol Purple, Indicator Grade
Molecular Formula:	C ₂₁ H ₁₆ Br ₂ O ₅ S
Molecular Weight:	540.22
Structural Formula:	
Description:	Light pink coloured powder
Transition Range:	pH 5.2 to pH 6.8 (Greenish yellow to Blue Violet)
Absorptivity 1%:	
At λ max. 429.0 NM:	(pH 5.2) – 424
At λ max. 588.5 NM:	(pH 6.8) – 1,089
Solubility:	Clear golden yellow solution. (0.1% EtOH)
Loss on Drying:	1.0% max. at 110.0°C.
Assay:	95.0% min.

Related Information

We offer packing customised to customer-requirement. Standard packing for this product is 25.0 kilos net, new, polylined, HDPE drums.

We mostly keep small quantities of this material in ready stock.

Please enquire for updated information on delivery schedule, pricing and payment terms to <gcsales@garudachem.com>

H.T.S.#:	3204.1300.90
Known Applications:	pH indicator; the most common solution is 0.04% aqueous; medical laboratories to measure albumin; additive in photographic processing