

garuda chemicals

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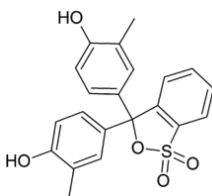
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SPECIALITY DYESTUFF

Product:	Cresol Red, ACS Grade
CAS #:	1733-12-6
Synonyms	o-Cresol Red; o-Cresolsulphonphthalein; Cresol Red; Cresol Red, Indicator Grade
Molecular Formula:	C ₂₁ H ₁₈ O ₅ S
Molecular Weight:	382.43
Structural Formula:	
Description:	Brownish yellow powder
Transition Range:	pH 6.5 to pH 8.8. (Yellow to Purple)
Absorptivity 1%:	
At λ max. 435.0 NM:	(pH 6.5) – 490 to 540
At λ max. 573.0 NM:	(pH 8.5) – 1,000 to 1,100
Solubility:	Clear yellow solution. (0.1% EtOH)
Loss on Drying:	3.0% 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:	monitoring pH in aquaria; colour marker to monitor the process of agarose gel electrophoresis and polyacrylamide gel electrophoresis; laboratory reagent and biological stain