



Tri Stains

DAWN SCIENTIFIC

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

Product Specification

Product : Cresol Red Sodium Salt
Catalog# : I10527
CAS : 62625-29-0
Formula : $C_{21}H_{17}NaO_5S$
MW : 404.41

TEST	SPECIFICATION
Description	Orange to orange-brown to very dark Brown crystalline powder and/or crystals
Solubility (1 mg/ml, H ₂ O):	Clear, dark red solution
Dye content	~95%
Lambda Max	425nm in ethanol
Solubility: (1 mg/ml, H ₂ O)	Clear dark red solution
Visual Transition Interval	From pH 0.2 (orange) To pH 1.8 (yellow)
	From pH 7.2 (yellow) To pH 8.8 (reddish-purple)
Loss on drying (At 110 Deg. C/1 hour)	<5%

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

