



TriStains

DAWN SCIENTIFIC

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

Product Specification

Product : Nitrazine Yellow
Catalog# : S10135
CAS : 5423-07-4
CI number : 14890
Formula : $C_{16}H_8N_4Na_2O_{11}S_2$
MW : 542.36

TEST	SPECIFICATION
Description	Brown to Red-Brown to Yellow to Orange powder
Identification	Conforms to structure and standard
Dye content	$\geq 85\%$
Lambda Max. C= 0.1g/l : 0.1N sodium hydroxide	586-591nm
Visual Transition Interval	From pH 6.0 (bright yellow) To pH 7.2 (bright blue)
Solubility 1 mg/ml in H ₂ O	Clear, yellow-brown to red-brown to brown solution

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

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