

Chem-Impex International, Inc.

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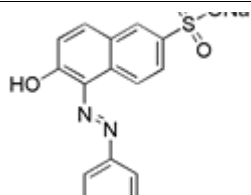
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22800
Product	Crocein Orange G Acid Orange 12 CI 15970
CAS Number	1934-20-9
Molecular Formula	C ₁₆ H ₁₁ N ₂ O ₄ SNa
Molecular Weight	350.33

Appearance	Orange powder
Solubility	Clear orange solution (0.1% in dist. water)
UV Ratios	Absorptivity 1%/1 cm (Dist. water) at λ_{\max} 484.0 nm : ≥ 457
Loss on Drying	$\leq 5\%$ (110 °C)
Dye content	$\geq 89\%$
Storage	Store at RT

For Laboratory Use Only