

Chem-Impex International, Inc.

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Wood Dale, IL 60191

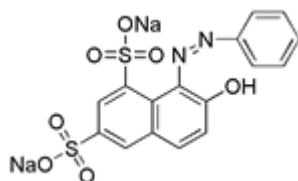
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22880
Product	Orange G Acid Orange 10 CI 16230
CAS Number	1936-15-8
Molecular Formula	C ₁₆ H ₁₀ N ₂ Na ₂ O ₇ S ₂
Molecular Weight	452.38

Appearance	Orange powder
Solubility	Clear orange solution in (0.1% DI water)
UV Ratios	Absorptivity (1%/1 cm) at λ_{\max} 478.6 nm : ≥ 440
Loss on Drying	$\leq 10\%$
Dye content	$\geq 97\%$
Grade	Certifiable Grade
Storage	Store at RT

For Laboratory Use Only