

Chem-Impex International, Inc.

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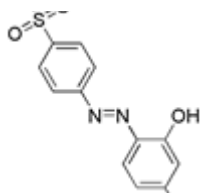
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22965
Product	Tropaeolin O
	Acid Orange 6
	CI 14270
CAS Number	547-57-9
Molecular Formula	C ₁₂ H ₉ N ₂ O ₅ SNa
Molecular Weight	316.27

Appearance	Dark-orange to rust-colored powder
Solubility	Clear, red brown solution (10mg/mL in 1N NH ₄ OH)
Visual Transition Range	From pH 11.0 (Yellow) to pH 12.7 (Red)
Dye content	≥ 65%
Storage	Store at RT
Additional Information	λ _{max} in 0.1N NaOH: 490 nm

For Laboratory Use Only