

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	22905
Lot Number	000331-21988
Product	Tropaeolin OO Indicator, S. No.: 179

Orange IV

CI 13080

CAS Number	554-73-4
Molecular Formula	C ₁₈ H ₁₄ N ₃ O ₃ SNa
Molecular Weight	375.38

Appearance	Orange powder
Solubility	Clear solution (0.1% in 50% Ethanol)
Visual Transition Range	From pH 1.2 (Red) to pH 2.7 (Yellow)
Loss on Drying	1.45%
Storage	Store at RT
Additional Information	λ_{\max} : 444 nm; Absorptivity 1%/1cm = 657
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager