

Chem-Impex International, Inc.

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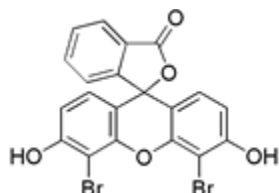
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 22818
Product **4,5-Dibromofluorescein**

Acid Orange II

CI 453701

CAS Number 596-03-2

Molecular Formula C₂₀H₁₀Br₂O₅

Molecular Weight 490.1

Appearance Orange powder

Solubility Clear solution (0.1% Methanol)

UV Ratios Absorptivity (1%/1cm) at λ_{\max} 445 in Methanol: ≥ 140

Loss on Drying $\leq 5\%$ (at 110 °C)

Dye content $\geq 95\%$

Storage Store at RT

For Laboratory Use Only