

Chem-Impex International, Inc.

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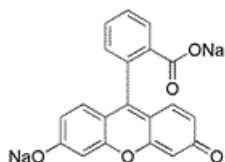
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22949
Product	Fluorescein sodium Acid Yellow 73 CI 45350
CAS Number	518-47-8
Molecular Formula	C ₂₀ H ₁₀ O ₅ •2Na
Molecular Weight	376.27

Appearance	Dark orange or orange red powder
Solubility	Clear to slightly hazy dark yellow to brownish yellow solution with greenish fluorescence (1mg/mL in Water)
UV Ratios	Absorption Max λ (in water) : 490.5 nm Absorptivity (1% 1cm λ max, water) : 2100 - 2400
Dye content	$\geq 95\%$
Storage	Store at RT

For Laboratory Use Only