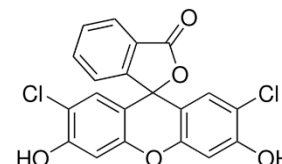


Product Specification

Product Name:

2',7'-Dichlorofluorescein, PurReagent ≥95.0%

Product No.: PSR39745
Brand: PureSynth
CAS No.: 76-54-0
Molecular Formula: C₂₀H₁₀Cl₂O₅
Molecular Weight: 401.2 g/mol



Test	Specification
Appearance	Light yellow to Brown to Dark Orange powder or crystals
Assay	≥ 95.0 %
Loss on drying	NMT 10.0 %
Residue on ignition	NMT 1.0 %
Wavelength (UV)	505 – 519 nm
Extinction (UV) (1%/1cm)	≥ 2500
Identification by IR	Conforms to Structure
Suitability as an Indicator for Chloride Titrations	Complies

Specification: PR-1.0-QA/572

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com