



UNISOURCE INDIA

Reg. add: 69 Devchhaya, 6th Floor, Haji Ali, Mumbai-400 034.

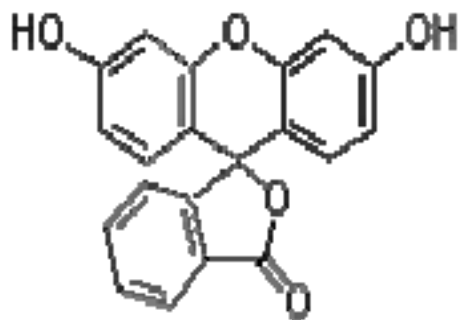
PH: 22052250; 22050713; Fax: ++91-22-2201 9990;

E-mail: unisourceindia@gmail.com; Web: www.ucplchem.com

SPECIFICATION

PRODUCT NAME	:	FLUORESCEIN
Synonyms	:	SOLVENT YELLOW 94
C.I. NO.	:	45350
CAS NO.	:	2321-07-05
Molecular Formula	:	C ₂₀ H ₁₂ O ₅
Formula Weight	:	332.31
Appearance	:	Dark Orange Powder

Structure:



TESTS

Absorptivity 1%/1cm ,
(pH8.0) at max.490.0 nm

Solubility 0.1% (0.1N NaOH)

Loss on Drying at 110°C (1hr)

LIMITS

2200-2500

Clear Yellow Solution with greenish Fluorescence

< 1%

REVISED: 1-1-2012