



Todo Droga
Quimica Mayorista

Ref.: 1183

Dt: 19-01-2015

CERTIFICATE OF ANALYSIS

PRODUCT NAME : **FLUORESCEIN SODIUM**
CAS NO. : **518-47-8**
CI NO. : **45350**
BATCH NO. : **FLS-06/13**

SR. NO.	TEST	SPECIFICATIONS	RESULTS
1.	Appearance	Orange Powder	Passes
2.	Solubility (1% Aq.)	Dark Yellow And Clear	Passes
3.	pH (2% Aq.)	7 - 9	7.66
4.	Wavelength λ max.	490-492 nm	490.7 nm
5.	Absorptivity (A1%, 1cm in-Buffer=8 at λ max.)	1980 - 2200	2008.4
6.	<u>Dye Content</u>	90% Min.	90.27%
7.	Loss On Drying	8% Max.	6.32%

