



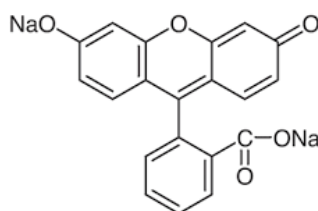
Certificate of Analysis.

Fluorescein Sodium salt.

Product code:	BS13787.
Description:	Fluorescein Sodium salt.
Chemical Name:	Uranine.
Pack:	500 gm.
CAS NO.:	518-47-8.
Mol. Weight:	376.27 g/mol.
Mol. Formula:	C₂₀H₁₀Na₂O₅.
MDL Number:	MFCD00167039.
Melting point:	317 °C.
Boiling Point:	620.8°C at 760 mmHg.
Density:	0.78 g/cm³.
Solubility:	Soluble in water.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	Amber to Brown powder to crystal.	Lot specific.
Loss on drying:	NMT.5%.	Lot specific.
Spec. Absorptivity A 1%/1cm:	2050 – 2200.	Lot specific.
Maximum Absorption Wavelength:	490 – 492nm:	Lot specific.
Assay (on Dye basis):	>98%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




Dr. K. Deepti.
Technical Head.

