

Certificate of Analysis

Fluorescein sodium salt (Uranine)

Product Number	PSR14716	CAS No.	518-47-8
Brand	PureSynth	Lot No.	QWCK08H
Molecular Formula	$C_{20}H_{10}Na_2O_5$	Date of Mfg.	August.2022
Molecular Weight	376.27 g/mol	Date of Exp.	July.2024

Test	Specification	Result
Appearance	Redish brown powder	Redish brown powder
Assay (By Titr.)	> 98.5 %	99.92 %
pH (2% aq. solution)	7.0 - 9.0	7.6
Loss on drying	NMT 10.0 %	5.3 %
Sulfate (SO ₄)	NMT 1.2 %	Conforms

Condition: Store at room temperature and keep the container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical