

CERTIFICATE OF ANALYSIS

PRODUCT NAME : FLUORESCEIN

CAS No : 2321-07-5
Mol. Formula : $C_{20}H_{12}O_5$
Mol. WT : 332.31
Date of analysis : 22/12/23

Product code : 31730
Batch No : MCR-26874-01
Mfd. : Dec. 2023
Exp. : Nov. 2028

S.R	Test	Specification	Observation
1	Description	Orange red , brown , maroon or red coloured powder	Brown coloured powder.
2	Assay (on dried substance)	98% min	98.16%
3	Loss on drying (105°C)	1 % max	0.32%
4	Absorptivity, 1%/1cm, at λ max 490 nm (in 0.1 N NaOH)	2200 - 2500	2455

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Deepa)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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