

CERTIFICATE OF ANALYSIS

PRODUCT NAME : FLUORESCEIN

CAS No : 2321-07-5

Mol. Formula : C₂₀H₁₂O₅

Mol. WT : 332.31

Date of analysis : 22/03/25

Product code : 31730

Batch No : MCR-33522

Mfd. : March 2025

Exp. : Feb. 2030

S.R	Test	Specification	Observation
1	Description	Orange red , brown , maroon or red coloured powder	Orange red coloured powder.
2	Assay (on dried substance)	98% min	99.54%
3	Loss on drying (105°C)	1 % max	0.98%
4	Absorptivity, 1%/1cm, at λ max 490 nm (in 0.1 N NaOH)	2200 - 2500	2236.11

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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