

CERTIFICATE OF ANALYSIS

PRODUCT NAME : FUCHSIN ACID FOR MICROSCOPY

CAS No	: 3244-88-0	Product code	: 31760
Mol. Formula	: C ₂₀ H ₁₇ N ₃ Na ₂ O ₉ S ₃	Batch No	: MCR-27311-01
Mol. WT	: 585.545	Mfd.	: Dec. 2023
Date of analysis	: 19/12/23	Exp.	: Nov. 2028

S.R	Test	Specification	Observation
1	Description	Dark green or olive Green or brownish black or Red coloured powder.	Dark green coloured powder
2	Absorption maximum	540 - 549 nm	546.4nm
3	Specific absorption A 1%/1cm λ max of 0.0005 % soln in 0.1 M HCl	780 - 1310	1028.4
4	Loss on drying at 110°C	10 % max	3.60%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

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

Note: Computer generated image requires no sign.

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