



CERTIFICATE OF ANALYSIS

PRODUCT NAME : FUCHSIN ACID FOR MICROSCOPY

CAS No : 3244- 88- 0 Product code : 31760
Mol. Formula : C₂₀H₁₇N₃Na₂O₉S₃ Batch No : MCR-27311
Mol. WT : 585.545 Mfd. : Dec. 2022
Date of analysis : 26/12/22 Exp. : Nov. 2027

S. R	Test	Specification	Observation
1	Description	Dark green or olive green or brownish black or red colour power.	Olive green coloured powder
2	Absorption maximum	540 - 549 nm	546.2nm
3	Specific absorption A 1%/1cm λ max of 0.0005 % soln in 0.1 M HCl	780 - 1310	1137.72
4	Loss on drying at 110°C	10 % max	3.58%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Sonu)**

[QC Incharge]

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

Note: Computer generated image requires no sign.