

CERTIFICATE OF ANALYSIS

PRODUCT NAME : FUCHSIN BASIC FOR MICROSCOPY

CAS No	: 632-99-5	Product code	: 31780
Mol. Formula	: C ₂₀ H ₂₀ ClN ₃	Batch No.	: MCR-29603
Mol. WT	: 337.85	Mfd.	: Oct. 2023
Date of analysis	: 28/10/23	Exp.	: Sept. 2028

S.R	Test	Specification	Observation
1	Description	Dark green coloured powder or crystalline powder.	Dark green coloured crystalline powder.
2	Absorption maximum in methanol (on dry basis)	548 - 552 nm	548 nm
3	Specific Absorptivity A 1%/1cm in methanol (on dry basis)	2100 - 2710	2644
4	Loss on drying at 110°C	10 % max	0.26%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priyanka)**

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

Note: Computer generated image requires no sign.