



CERTIFICATE OF ANALYSIS

PRODUCT NAME : FUCHSIN BASIC FOR MICROSCOPY

CAS No : 632- 99- 5
Mol. Formula : $C_{20}H_{20}ClN_3$
Mol. WT : 337.85
Date of analysis : 23/11/20

Product code : 31780
Batch No : MCR-22393
Mfd. : Nov. 2019
Exp. : Oct. 2024

S. R	Test	Specification	Observation
1	Description	Dark green coloured powder	Dark green coloured powder
2	Absorption maximum in methanol (on dry basis)	548 - 552 nm	550.2 nm
3	Specific Absorptivity A 1%/1cm in methanol (on dry basis)	2100 - 2710	2680
4	Loss on drying at 110°C	10 % max	3.61%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

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

Note: Computer generated image requires no sign.