



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : FUCHSIN BASIC FOR MICROSCOPY**

**CAS No** : 632- 99- 5                      **Product code** : 31780  
**Mol. Formula** : C<sub>20</sub>H<sub>20</sub>ClN<sub>3</sub>              **Batch No** : MCR-19521  
**Mol. WT** : 337.85                          **Mfd.** : Sept. 2019  
**Date of analysis** : 04/09/19              **Exp.** : Aug. 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	551.2nm
3	Specific Absorptivity A 1%/1cm in methanol (on dry basis)	2100 - 2710	2628.4
4	Loss on drying at 110°C	10 % max	1.41%

**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.

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