



## CERTIFICATE OF ANALYSIS

Date : 15/09/18

**PRODUCT NAME : LIGHT GREEN FOR MICROSCOPY**

(Light green SF yellowish)

**CAS No : 5141- 20- 8**

**Product code : 15380**

**Mol. Formula : C<sub>37</sub>H<sub>34</sub>N<sub>2</sub>Na<sub>2</sub>O<sub>9</sub>S<sub>3</sub>**

**Batch No : MCR-6547-03**

**Mol. WT : 792.86**

**Mfd. : Sept. 2018**

**Exp. : Aug. 2023**

S. R	Test	Specification	Observation
1	<b>Description</b>	Dark Red / Dark purple / dark violet / dark maroon coloured powder.	Dark maroon coloured powder.
2	<b>Dye content</b>	80% min	80.2%
3	<b>Absorption(in water)</b>	629 - 634 nm	633 nm
4	<b>Loss on drying (110<sup>0</sup>c)</b>	12 % max	3.40 %

**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.