



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : BISMARCK BROWN Y (G) FOR MICROSCOPY**

**CAS No : 10114- 58- 6**  
**Mol. Formula : C<sub>18</sub>H<sub>18</sub>N<sub>8</sub>.2HCl**  
**Mol. WT : 419.32**  
**Date of Analysis : 06/08/22**

**Product code : 31245**  
**Batch No. : MCR-7267-03**  
**Mfd. : Aug. 2022**  
**Exp. : July 2027**

| S. R | Test                                           | Specification                        | Observation           |
|------|------------------------------------------------|--------------------------------------|-----------------------|
| 1    | Description                                    | Dark brown or green coloured powder. | Green coloured powder |
| 1    | Absorption maxima (in 50% ethanol+ 5ml 1N HCl) | 455 - 465 nm                         | 457.4 nm              |

**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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