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Certificate of Analysis

| | |
|---------------------------------|--|
| Product | 45881 - Giemsa Stain - [51811-82-6] |
| Batch No | 9264737 |
| Analysis Date | 19-Aug-2019 |
| Date of Manufacture | August 2019 |
| Expiry Date/Re-Test Date | August 2024 |
| Molecular Formula | C14H14ClN3S |
| Molecular Weight | 291.8 |

| Test Parameters | Standards | Actual Results |
|---|------------------------------|------------------------------|
| Appearance (Colour) | Dark green | Dark green |
| Appearance (Form) | Powder | Powder |
| Solubility (Turbidity) 0.1% solution in Methanol | Clear | Clear |
| Solubility (Colour) 0.1% solution in Methanol | Blue with green fluorescence | Blue with green fluorescence |
| Loss on drying | max. 8% | 7.8% |
| Absorbance (A) of 1% solution in Methanol in a 1cm cell | | |
| @650nm | min. 950 | 1316 |

FRM/82/11/4/45881 Rev No. 1 Date 01/11/2015

Prepared by Sagar

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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