

## **CERTIFICATE OF ANALYSIS**

| <b>Product Name</b> | AURAMIN FOR MICROSCOPY |                    |            |
|---------------------|------------------------|--------------------|------------|
| CAS No.             | 2465-27-2              | Code No.           | 00313      |
| Batch No.           | CS09231510             | Date of Analysis   | 18/09/2023 |
| Mfg. Date           | Sep-2023               | Mol.Weight (g/mol) | 303.83     |
| Expiry Date         | Aug-2028               | Mol. Formula       | C17H22N3C1 |

| Sr. | TESTS   | SPECIFICATIONS        | RESULTS               |
|-----|---|-----------------------|-----------------------|
| 1   | Appearance  | Yellow colored powder | Yellow colored powder |
| 2   | Absorption maxima   | 429 - 433 nm          | 433.3 nm              |
| 3   | Absorptivity (A 1%/1cm; at lmax; pH 6.0; on dried substances) | Min 900               | 1037.88               |
| 4   | Loss on drying (at 105°C)                                     | Max 10%               | 1.29%                 |
| 5   | Suitability (for microscopy)                                  | Passes test           | Passes                |

Remark: This product complies as per the specifications of Chemnovo.

This is an electronically generated certificate and is valid without a signature.

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