



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SUDAN IV FOR MICROSCOPY

| | | | |
|-------------------------|---|---------------------|--------------------|
| CAS No | : 85- 83- 6 | Product code | : 32195 |
| Mol. Formula | : C₂₄H₂₀N₄O | Batch No | : MCR-22706 |
| Mol. WT | : 380.45 | Mfd. | : Jan. 2021 |
| Date of analysis | : 16/01/21 | Exp. | : Dec. 2025 |

| S. R | Test | Specification | Observation |
|-------------|--|---------------------------------------|--------------------------|
| 1 | Description | A dark red to maroon coloured Powder. | Maroon coloured powder.. |
| 2 | Absorption maxima | 519-523 nm | 520.6 nm |
| 3 | Loss on drying (135⁰c) | 3% max | 1.95 % |

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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503