CERTIFICATE OF ANALYSIS

PRODUCT NAME : SUDAN III FOR MICROSCOPY

CAS No	**: 85- 86- 9**	**Product code**	**: 32194**
Mol. Formula	**: $C_{22}H_{16}N_4O$**	**Batch No**	**: MCR-19111**
Mol. WT	**: 352.40**	**Mfd.**	**: July. 2019**
Date of Analysis	**: 06/07/19**	**Exp.**	**: June. 2024**

S. R	Test	Specification	Observation
1	**Description**	dark red or reddish marron coloured powder.	reddish marron coloured powder.
2	**Specific Absorptivity A 1% / 1 cm λ max (0.0005 % in Toluene)**	750 min	801.59
3	**Absorption λ max (Toluene)**	506-512 nm	509.6 nm
4	**Loss on drying (110^0c)**	2% max	0.15%

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