



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SUDAN III FOR MICROSCOPY

CAS No : 85- 86- 9
Mol. Formula : C₂₂H₁₆N₄O
Mol. WT : 352.40
Date of Analysis : 23/08/20

Product code : 32194
Batch No : MCR-21834
Mfd. : Aug. 2020
Exp. : July 2025

S. R	Test	Specification	Observation
1	Description	Dark red or reddish marron coloured powder.	Marron coloured powder.
2	Specific Absorptivity A 1% / 1 cm λ_{max} (0.0005 % in Toluene)	750 min	767.39
3	Absorption λ_{max} (Toluene)	506-512 nm	510nm
4	Loss on drying (110 ⁰ c)	2% max	1.52%

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