



CERTIFICATE OF ANALYSIS

PRODUCT NAME : GIEMSA'S STAIN FOR MICROSCOPY

CAS No : 51811- 82- 6

Product code : 31820

Date of analysis : 26/10/21

Batch No : MCR-24397

Mfd. : Oct. 2021

Exp. : Sept. 2026

S. R	Test	Specification	Observation
1	Description	Dark green coloured powder .	Dark green coloured powder.
2	Absorption maximum $\lambda 1$ (methanol)	630 – 650 nm	647nm
3	Absorption maximum $\lambda 2$ (methanol)	520 – 550 nm	524.5 nm
4	Specific absorptivity A1%/1cm $\lambda 1$ max 0.0005%; methanol; on dry basis	1000 - 1250	1231.08
5	Specific absorptivity A1%/1cm $\lambda 2$ max 0.0005%; methanol; on dry basis	600 - 800	707.17
6	Loss on drying at 110°C	10% max.	7.10 %

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./9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**



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./9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503