



CERTIFICATE OF ANALYSIS

PRODUCT NAME : GIEMSA'S STAIN FOR MICROSCOPY

CAS No : 51811- 82- 6

Product code : 31820

Date of analysis : 14/02/22

Batch No. : MCR-25065

Mfd. : Feb. 2022

Exp. : Jan. 2027

S. R	Test	Specification	Observation
1	Description	Dark green coloured powder .	Dark green coloured powder .
2	Absorption maximum λ_1 (methanol)	630 – 650 nm	648.5 nm
3	Absorption maximum λ_2 (methanol)	520 – 550 nm	523.5 nm
4	Specific absorptivity $A_{1\%}/1\text{cm}$ λ_1 max 0.0005%; methanol; on dry basis	1000 - 1250	1248
5	Specific absorptivity $A_{1\%}/1\text{cm}$ λ_2 max 0.0005%; methanol; on dry basis	600 - 800	752
6	Loss on drying at 110°C	10% max.	9.15 %

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



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