



CERTIFICATE OF ANALYSIS

PRODUCT NAME : GIEMSA'S STAIN FOR MICROSCOPY

CAS No : 51811- 82- 6
Date of analysis : 31/03/19
Mfd. : March 2019

Product code : 31820
Batch No : MCR-18429
Exp. : Feb. 2024

S. R	Test	Specification	Observation
1	Description	Dark green coloured powder .	Dark green coloured powder .
2	Absorption maximum λ_1(methanol)	630 – 650 nm	644.9 nm
3	Absorption maximum λ_2 (methanol)	520 – 550 nm	526.7 nm
4	Specific absorptivity $A_{1\%}/1\text{cm}$ λ_1max 0.0005%; methanol; on dry basis	1000 - 1250	1231.08
5	Specific absorptivity $A_{1\%}/1\text{cm}$ λ_2 max 0.0005%; methanol; on dry basis	600 - 800	621.09
6	Loss on drying at 110°C	10% max.	7.65 %

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.

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**Works: Plot No./9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**



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