



CERTIFICATE OF ANALYSIS

PRODUCT NAME : GIEMSA'S STAIN FOR MICROSCOPY

CAS No : 51811-82-6

Product code : 31820

Date of analysis : 15/09/23

Batch No. : MCR-26101-01

Mfd. : Sept. 2023

Exp. : Aug. 2028

S. R	Test	Specification	Observation
1	Description	Dark green coloured powder .	Dark green coloured powder .
2	Absorption maximum $\lambda 1$ (methanol)	630 – 650 nm	648.5 nm
3	Absorption maximum $\lambda 2$ (methanol)	520 – 550 nm	524.0 nm
4	Specific absorptivity A1%/1cm $\lambda 1$ max 0.0005%; methanol; on dry basis	1000 - 1250	1236.11
5	Specific absorptivity A1%/1cm $\lambda 2$ max 0.0005%; methanol; on dry basis	600 - 800	751.98
6	Loss on drying at 110°C	10% max.	1.17 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Ruchi)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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