

CERTIFICATE OF ANALYSIS

PRODUCT NAME : GIEMSA'S STAIN FOR MICROSCOPY

CAS No : 51811-82-6
Date of analysis : 23/08/24
Mfd. : Aug. 2024

Product code : 31820
Batch No. : MCR-31770
Exp. : July 2029

S.R	Test	Specification	Observation
1	Description	Dark green coloured powder .	Dark green coloured powder .
2	Absorption maximum $\lambda 1$(methanol)	630 – 650 nm	644.50 nm
3	Absorption maximum $\lambda 2$ (methanol)	520 – 550 nm	525.50 nm
4	Specific absorptivity A1%/1cm $\lambda 1$max 0.0005%; methanol; on dry basis	1000 - 1250	1203.56
5	Specific absorptivity A1%/1cm $\lambda 2$ max 0.0005%; methanol; on dry basis	600 - 800	796.44
6	Loss on drying at 110°C	10% max.	6.70%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sayli)**

[QC Incharge]



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

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