



Qualikems Lifesciences Pvt. Ltd.

Ho & Works : Plot No. 68-69, G.I.D.C Industrial Estate, Nandesari, Vadodara-391340 (Guj.)

Telefax : 91-265-2841531, 2841532, 2841534, 2841535

Email: salesindia@qualikems.com, www.qualikems.com

CERTIFICATE OF ANALYSIS

Name of Product	: May & grunwald's stain	CAS No.	: --
Molecular Formula	: --	Molecular Weight	: --
Batch No.	: QF2609196	Grade	: LR
Mfg. Date	: September-2026	Retest Date	: August-2031

Sr. No.	Tests	Specification	Observation
1	Appearance	Greenish black/blue crystalline Powder	Complies
2	Absorption maxima in methanol ($\lambda_{\max}$ 1)	640 – 648 nm	644 nm
3	Absorption maxima in methanol ($\lambda_{\max}$ 2)	522 – 525 nm	523 nm
4	Specific absorptivity 1 %/1cm (at $\lambda_{\max}$ 1)	Min 1100	1151
5	Specific absorptivity 1 %/1cm (at $\lambda_{\max}$ 2)	Min 650	690
6	Suitability (for Microscopy)	To Passes Test	Passes Test
7	Loss on Drying (at 110 °C)	Max 10.0 %	5.10 %

Conclusion: Product complies as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance

Sales Office : 5531, Basti Harphool singh Sadar Thana Road, Delhi-110006, INDIA

Tel : +91-11-23618475/23618476 | Fax: +91-11-23678476

