



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	:	Methyl Blue	CAS No.	:	28983-56-4
Molecular Formula	:	C ₃₇ H ₂₇ N ₃ O ₉ S ₃ Na ₂	Molecular Weight	:	799.81 g/mole
Batch No.	:	QF2511378	Grade	:	LR
Mfg. Date	:	November-2025	Retest. Date	:	October -2030

Sr. No.	Tests	Specification	Observation
1	Appearance	Dark blue to dark brown powder or crystals	Complies
2	Absorption maxima in 0.005M HCL	595-605nm	Complies
3	Specific absorptivity in 0.005M HCL	675-1125	Complies
4	Loss on (at 110°C)	7.0%	5.10%
5	Suitability(For microscopy)	To passes test	passes test

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



fssai

