



Qualikems

Qualikems Lifesciences Pvt. Ltd.

(Formerly known as Qualikems fine chem Pvt Ltd)

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CERTIFICATE OF ANALYSIS

Name of Product	:	Toluidine Blue	CAS No.	:	92-31-9
Molecular Formula	:	C ₁₅ H ₁₆ ClN ₃ S	Molecular Weight	:	305.83 g/mole
Batch No.	:	QF2507098	Grade	:	LR
Mfg. Date	:	July-2025	Retest Date	:	June-2030

Sr. No.	Tests	Specification	Observation
1	Appearance	Dark green to very dark green or blackish green powder	Complies
2	Dye content	Min 80.0%	80.22 %
3	Absorption Maxima in water	628 – 633 nm	630 nm
4	Loss on Drying	Max 8.0 %	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

(An ISO 9001 : 2015 & 14001 : 2015 & 45001:2018 Certified Company)

NSIC - CRISIL SE 2B which indicates " High Performance Capability & Moderate Financial Strength