



Qualikems Lifesciences Pvt. Ltd.

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CERTIFICATE OF ANALYSIS

Name of Product	: Bilirubin	CAS No.	: 635-65-4
Molecular Formula	: $C_{33}H_{36}N_4O_6$	Molecular Weight	: 584.68 gm/mol
Batch No.	: QF2508146	Grade	: AR
Mfg. Date	: August-2025	Retest Date	: July-2030

Sr. No.	Tests	Specification	Observation
1	Appearance	Orange to brown crystals or powder	Complies
2	Molar extinction at ~454 nm (in chloroform)	Min 56100	Complies
3	Loss on Drying (at 120 °C, for 2 hrs)	Max 0.5 %	0.2 %
4	Residue on ignition	Max 0.5 %	0.3 %

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

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