

**CERTIFICATE OF ANALYSIS**

Product Name	ACRIDINE ORANGE FOR MICROSCOPICAL STAINING		
CAS No.	10127-02-3	Code No.	00054
Batch No.	CS04250021	Date of Analysis	21/04/2025
Mfg. Date	Apr-2025	Mol.Weight (g/mol)	438.09
Expiry Date	Mar-2030	Mol. Formula	C17H20Cl3N3Zn

Sr.	TESTS	SPECIFICATIONS	RESULTS
1	Appearance	Dark brown colored powder	Dark brown colored powder
2	Absorption maxima (50% ethanol)	489 - 493 nm	493 nm
3	Absorptivity (A 1%/1cm; at lmax; 50% ethanol)	Min 950	1655
4	Loss on drying (at 110°C)	Max 5%	4.22%

Remark: This product complies as per the specifications of Chemnovo.

**This is an electronically generated certificate and is valid without a signature.**

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