

**CERTIFICATE OF ANALYSIS**

Product Name	ALCIAN BLUE 8GX FOR MICROBIOLOGY		
CAS No.	33864-99-2	Code No.	00095
Batch No.	CS03253312	Date of Analysis	03/04/2025
Mfg. Date	Mar-2025	Mol.Weight (g/mol)	1298.86
Expiry Date	Feb-2030	Mol. Formula	C <sub>56</sub> H <sub>68</sub> Cl <sub>4</sub> CuN <sub>16</sub> S <sub>4</sub>

Sr.	TESTS	SPECIFICATIONS	RESULTS
1	Appearance	Dark blue to purple powder	Purple powder
2	Absorption maxima in water	605 - 635 nm	626 nm
3	Specific absorptivity A1%/1cm (lmax; 0.005 g/L; water)	Min 190	253
4	Loss on drying	Max 20.0%	3.16%

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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