

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ALCIAN BLUE 8GX FOR MICROSCOPY

CAS No : 33864- 99- 2

Date of analysis : 06/12/23

Mfd. : Dec. 2023

Product code : 31020

Batch No : MCR-21221-03

Exp. : Nov. 2028

S.R	Test	Specification	Observation
1	Description	Dark violet or greenish black or blue coloured powder.	Blue coloured powder.
2	Absorption maxima in DMSO	675 – 680 nm	676.8 nm
3	Specific absorptivity A%/1cm; 0.005g/L; DMSO	700 min	1238.6
4	Water (by KF)	35% max	2.80%
5	Suitability for microscopy	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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