

3066 – ALCIAN BLUE 8GX

REF NO: TBL/QA/SS/LC/3066	STANDARD SPECIFICATION FOR ALCIAN BLUE 8GX	Rev. No: 03
Issue No: 04		Review Date: 28/10/2024
Issue Date: 29/10/2021		Product code: 3066

PRODUCT PROPERTIES

C.A.S Number	33864-99-2
Chemical Formula	C ₅₆ H ₆₈ Cl ₄ CuN ₁₆ S ₄
Formula weight	1298.86
Functional Uses	Alcian Blue 8GX is a cationic dye used to quantitatively determine glycosaminoglycans. Alcian Blue 8GX can be used to determine proteins based on their Resonance Light Scattering by strongly enhancing the signals.
Standard Packaging	5 gm, 25gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Dark blue powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting point	145 – 150°C

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

