

## CM 23039 – ALCIAN BLUE 8GX

### PRODUCT PROPERTIES

C.A.S Number	33864-99-2
Chemical Formula	$C_{56}H_{68}Cl_4CuN_{16}S_4$
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.

