

Product Datasheet

GT8542 - Alcian Blue 8 GX (C.I. 74240)

Precautionary Codes

P280, P261, P302+P352,
P305+P351+P338

Pictograms



Product Details

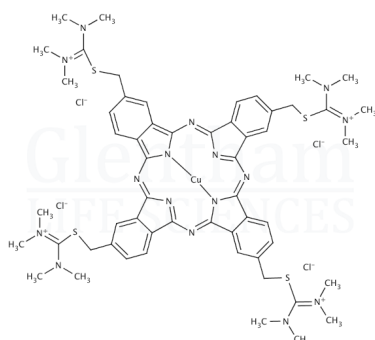
Product Name	Alcian Blue 8 GX (C.I. 74240)
Glentham Code	GT8542
CAS Number	75881-23-1
EINECS	251-705-7
Colour Index	74240
MDL Number	MFCD00010720
Additional CAS	33864-99-2
Related Categories	Biochemicals, Dyes & Stains

Glentham Product Specification

Physical Description	: Dark blue powder
Solubility	: 0.8% in water: Clear, dark blue solution
Wavelength of Maximum Absorption (λ_{max})	: 614 - 625 nm (water)
Loss on Drying	: \leq 20%
Dye Content	: \geq 55% (UV)
Version	: v1.0

Structure

Molecular Weight	: 1298.88
Molecular Formula	: C ₅₆ H ₆₈ Cl ₄ CuN ₁₆ S ₄



About Alcian Blue 8 GX (C.I. 74240)

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, STOT SE 3,
STOT SE 3, Eye Irr. 2A

Signal Word Warning

Hazard Codes H315, H336, H335, H319

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