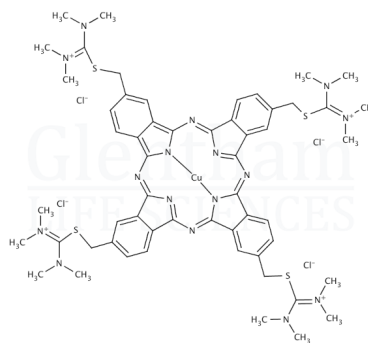


Product Specification

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
Molecular Weight	1298.88
Molecular Formula	C56H68Cl4CuN16S4
Storage Temp.	+20°C



Property	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	≤ 20%
Dye Content	≥ 55% (UV)

Specification Version	-	v1.0
Date Created	-	2013-10-08

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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