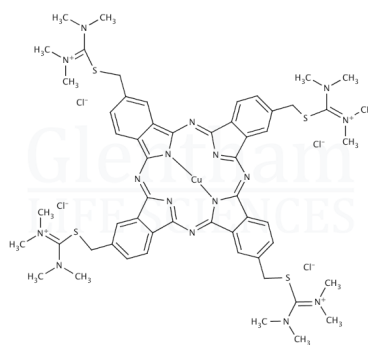


Product Specification

Product Name	Alcian Blue 8 GX (C.I. 74240)
Glentham Code	GT8542
CAS Number	75881-23-1
EINECS	251-705-7
Farbindex	74240
MDL-Nummer	MFCD00010720
Zusätzliche CAS	33864-99-2

Molecular Weight	1298.88
Molecular Formula	$C_{56}H_{68}Cl_4CuN_{16}S_4$
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	$\leq 20\%$
Dye Content	$\geq 55\%$ (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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