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Product Specifications

Catalogue Number	41900
Product	Alcian Blue, pyridine variant Alcian Blue-tetrakis(methylpyridinium) chloride
CAS Number	123439-83-8
Molecular Formula	C ₅₆ H ₄₀ Cl ₄ CuN ₁₂
Molecular Weight	1086.36

Appearance	Blue or purple powder or crystals
Solubility	Solubel 1mg/mL in water
Infrared Spectrum	Conforms to structure
Dye content	≥ 85%
Grade	suitable for Hematology & Histology
Storage	Store at RT
Additional Information	$\lambda_{\max} = 616 \text{ nm}$

For Laboratory Use Only