



Version
Molecular weight
Molecular Formula
CAS No
Linear Formula
Flash Point (°C)

00
1,298.88
C56 H68 Cl4 Cu N16 S4
33864-99-2

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	40046	Quality Test / Release Date	05/30/2023
Lot Number	A0453292	Suggested retest date	05/30/2028
Description	Alcian Blue 8GX,certified		
Country of Origin	INDIA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Dark blue to purple	Dark blue
Appearance (Form)	Powder	Powder
Infrared spectrum	Conforms	Conforms
Dye content	>=50 %	81 %
UV Lambda max	615 to 635 nm (in water)	632 nm (in water)
BSC Certification	Passes	Passes

C. Wygaerts, QA Manager

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