



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.

<b>Catalog Number</b>	40046	<b>Quality Test / Release Date</b>	07/09/2024
<b>Lot Number</b>	A0464126	<b>Suggested retest date</b>	07/09/2029
<b>Description</b>	Alcian Blue 8GX,certified		
<b>Country of Origin</b>	INDIA		
<b>Declaration of Origin</b>	synthetic		

<b>BSE/TSE</b>	
<b>Chemical</b>	

Result name	Specifications	Test Value
Appearance (Color)	Dark blue to purple	purple
Appearance (Form)	Powder	Powder
Infrared spectrum	Conforms	Conforms
Dye content	>=50 %	82 %
UV Lambda max	615 to 635 nm (in water)	631 nm (in water)
BSC Certification	Passes	Passes

C. Wygaerts, QA Manager

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