



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

00
799.81
C37 H27 N3 Na2 O9 S3
28983-56-4

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	40118	Quality Test / Release Date	02/23/2024
Lot Number	A0463745	Suggested retest date	02/23/2029
Description	Aniline Blue, sodium salt,pure,water soluble, certified		
Country of Origin	INDIA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Dark brown	Dark brown
Appearance (Form)	Glistening crystalline powder or crystals	Glistening crystals
Infrared spectrum	Conforms	Conforms
Titration with TiCl3	>=12.0 ml 0.1N TiCl3/g	26.2 ml 0.1N TiCl3/g
UV Lambda max	595 to 605 nm (in 0.005M HCl)	597 nm (in 0.005M HCl)
Absorption Ratio P-15/P+15	0.96 to 1.05	1.02
BSC Certification	Passes	Passes

C. Wygaerts, QA Manager

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