



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

00  
624.06  
C20 H6 Br2 N2 Na2 O9  
548-24-3

## 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>	40942	<b>Quality Test / Release Date</b>	11/05/2024
<b>Lot Number</b>	A0467079	<b>Suggested retest date</b>	11/05/2029
<b>Description</b>	Eosin B,pure,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 brown to dark red-purple	Dark purple
Appearance (Form)	Crystalline powder	Crystalline powder
Infrared spectrum	Conforms	Conforms
Dye content	>=85 %	88.4 %
UV Lambda max	511 to 520 nm (in water + 1% Na2CO3)	519 nm (in water + 1% Na2CO3)
Absorption Ratio P-15/P+15	0.96 to 1.22	1
BSC Certification	Passes	Passes

G. Torfs, QC Supervisor

Issued: 11-06-2024

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