



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

01
287.33
C₁₂ H₁₀ N₃ S · C₂ H₃ O₂
78338-22-4

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	22984	Quality Test / Release Date	07/16/2024
Lot Number	A0451282	Suggested retest date	07/16/2029
Description	Thionin acetate,pure,high purity biological stain		
Country of Origin	INDIA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Dark green	Dark green
Appearance (Form)	Crystalline powder or crystals	Crystalline powder
Infrared spectrum	Conforms	Conforms
UV spectrum	Complies	Complies
UV Lambda max	597 to 601 nm (in water)	599 nm (in water)
Dye content	>=85 %	95 %

C. Wygaerts, QA Manager

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