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Molecular weight	318.85
Molecular Formula	C17 H19 Cl N2 S
CAS No	2390-54-7
Linear Formula	
Flash Point (°C)	

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	21176	Quality Test / Release Date	05/22/2023
Lot Number	A0453291	Suggested retest date	05/22/2028
Description	Thioflavin T		
Country of Origin	INDIA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Yellow to golden to orange-brown	Yellow-green
Appearance (Form)	Powder	Powder
Infrared spectrum	Conforms	Conforms
UV Lambda max	409 to 415 nm (10 mg/l in water)	413 nm (10 mg/l in water)
Solubility	(1 mg/ml in methanol) Clear to slightly hazy yellow to yellow-green	(1 mg/ml in methanol) Clear yellow

C. Wygaerts, QA Manager

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