

Version Molecular weight Molecular Formula CAS No Linear Formula Flash Point (°C) 00 318.85 C17 H19 CI N2 S 2390-54-7

Certificate of Analysis

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Catalog Number	21176	Quality Test / Release Date	01/17/2024
Lot Number	A0459163	Suggested retest date	01/17/2029
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	Golden
Appearance (Form)	Powder	Powder
Infrared spectrum	Conforms	Conforms
UV Lambda max	409 to 415 nm (10 mg/l in water)	411.4 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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