



Specifications

Thioflavin T

Catalog Number: TT1001
C.I. Number: 49005
CAS Number: 2390-54-7 Basic
Synonyms: Yellow 1
Molecular Formula: C₁₇H₁₉ClN₂S
Molecular Weight: 318.86
Storage: 15°C – 30°C

Test	Specification
Appearance:	Yellow to gold-yellow to orange-brown powder
Identification (IR):	Conforms to structure and standard
Dye content:	~75 %
Solubility:	Clear to very slightly hazy yellow to yellow-green solution
1 mg/ml in Methanol	
Lambda max.:	412nm + 3nm in water

Approved by:

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