

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146

www.gojirafc.com • sales@gojirafc.com

Specifications

Thioflavin T

Catalog Number: TT1001 C.I. Number: 49005

CAS Number: 2390-54-7 Basic

Synonyms:Yellow 1Molecular Formula: $C_{17}H_{19}CIN_2S$ Molecular Weight:318.86Storage: $15^{\circ}C - 30^{\circ}C$

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
1 mg/ml in Methanol	yellow-green solution
Lambda max.:	412nm <u>+</u> 3nm in water

Date: February 24, 2020

Approved by:

John Grubb, PhD

Gojira Fine Chemicals, LLC

Quality Manager

Tel: 440-539-7033 Fax: 888-211-5523

john@gojirafc.com