



Specifications

Thioflavin S

Catalog Number: TS1007
C.I. Number: 49010
CAS Number: 1326-12-1
Synonyms: Direct Yellow 7
Molecular Formula: C₂₃ H₁₉ N₃ O₃ S₃ Na
Molecular Weight: N/A
Storage: 15°C – 30°C

Test	Specification
Appearance:	Tan to brown powder
Identification (IR):	Conforms to structure and standard
Solubility:	Hazy Yellow to Orange to
1 mg/ml in Water Ethanol (1:1)	Yellow-Orange solution
Wavelength: (UV/vis λ max (water))	370nm – 380nm

Approved by:

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Date: February 24, 2020