

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 22870
Product **Thioflavin T**

Lot Number 002126-0218-19
Basic Yellow 1

CAS Number 2390-54-7
Molecular Formula C₁₇H₁₉N₂SCl

Molecular Weight 318.87

Appearance Yellow powder

Solubility Clear yellow solution (0.1% in dist. water)

UV Ratios Absortivity (A1%/1cm at max. wavelength 412 nm in Dist. water) : 847

Loss on Drying 10.40% (110 °C, 1h)

Dye content 90.42%

Storage Store at RT

Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager