

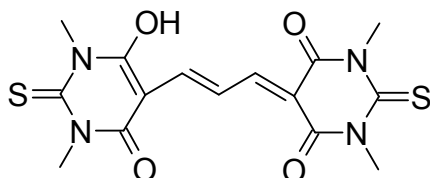
Specification Sheet

Product Name: DiSBAC1(3)
Catalog Number: DISBAC2
Storage: RT, desiccate, dark

Synonyms: bis-(1,3-diethylthiobarbituric acid)trimethine oxonol,
5,5'-(Prop-1-en-1-yl-3-ylidene)bis(2-tiobarbituric acid)

Product Number: DISBAC2
Molecular Formula: C₁₅H₁₆N₄O₄S₂
Molecular Weight: 380.45
Soluble: Soluble in DMFA, acetic acid, hydrochloric acid, DMSO, MetOH, EtOH; hardly soluble in ester and hexane.
Ex/Em: 535/560

Structure:



Appearance: Violet Purple Powder
Purity: ≥98%
Method: HPLC
Stability: 2 years
Toxicity: Non Toxic