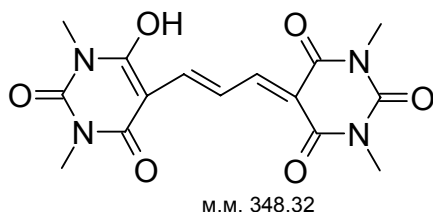


Specification Sheet

Product Name: DiBAC1(3)
Catalog Number: DIBAC1
Storage: RT, desiccate, dark

Synonyms: 5,5'-(Prop-1-en-1-yl-3-ylidene)bis(barbituric acid),
bis(1,3-dimethylbarbituric acid) trimethine oxonol
Product Number: DIBAC1
Molecular Formula: C₁₅H₁₆N₄O₆
Molecular Weight: 348.32
Solubility: Soluble in DMFA, acetic acid, hydrochloric acid, DMSO,
MetOH, EtOH; hardly soluble in ester and hexane.
Ex/Em: 490/530

Structure:



Appearance: Orange crystalline powder
Purity: ≥98%
Method: HPLC
Stability: 2 years
Toxicity: Non Toxic