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## Certificate of Analysis

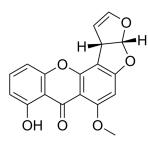
### Sterigmatocystine

Cat. No.:	HY-N6725
CAS No.:	10048-13-2
Batch No.:	312124
Chemical Name:	7H-Furo[3',2':4,5]furo[2,3-c]xanthen-7-one,3a,12c-dihydro-8-hydroxy-6-methoxy-,(3aR,12cS)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>18</sub> H <sub>12</sub> O <sub>6</sub>
Molecular Weight:	324.28
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

#### **Chemical Structure:**



#### **ANALYTICAL DATA**

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.74%
Conclusion:	The product has been tested and complies with the given specifications.

#### Caution: Product has not been fully validated for medical applications. For research use only.

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