# Data Sheet (Cat.No.T3852)



#### Rhodiosin

## **Chemical Properties**

CAS No.: 86831-54-1

Formula: C27H30O16

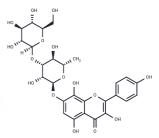
Molecular Weight: 610.52

Appearance: no data available

store at low temperature, keep away from direct

Storage: sunlight

Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## **Biological Description**

Description	Rhodiosin is a compound with antioxidant activity.	
Targets(IC50)	Antioxidant,Cholinesterase (ChE)	

### **Solubility Information**

Solubility	DMSO: 10 mg/mL (16.38 mM),Sonication is recommended.
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.6379 mL	8.1897 mL	16.3795 mL
5 mM	0.3276 mL	1.6379 mL	3.2759 mL
10 mM	0.1638 mL	0.819 mL	1.6379 mL
50 mM	0.0328 mL	0.1638 mL	0.3276 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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