

Product Name: Sinensetin Revision Date: 04/10/2024

# **Product Data Sheet**

#### **Sinensetin**

Cat. No.: N2560

CAS No.: 2306-27-6 C20H20O7

Synonyms:

M.Wt:

Target: Natural Products

372.37

Pathway:

Storage: Store at -20°C

# Solvent & Solubility

	Preparing Stock Solutions	Solvent	1mg	5mg	10mg
In Vitro		Concentration			
		1 mM	2.6855 mL	13.4275 mL	26.8550 mL
		5 mM	0.5371 mL	2.6855 mL	5.3710 mL
		10 mM	0.2686 mL	1.3428 mL	2.6855 mL

Please refer to the solubility information to select the appropriate solvent.

# **Biological Activity**

Shortsummary	α -glucosidase inhibitor, selective			
IC <sub>50</sub> & Target				
In Vitro	Cell Viability Assay	810		
	Preparation method:	and the state of t		
In Vivo	Animal experiment	aca objectiv		
	Applications:			

# Product Citations

See more customer validations on www.apexbt.com.



# A P E I E DO THE OWN

#### FOR RESEARCH PURPOSES ONLY.

#### NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

#### **APExBIO Technology**

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