

Product Name: α-Cyperone Revision Date: 01/10/2021

Product Data Sheet

α -Cyperone

Cat. No.: N2589

CAS No.: 473-08-5

Formula: C15H22O

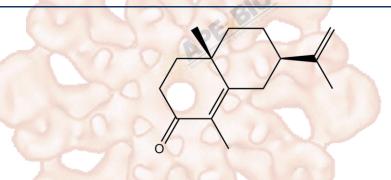
M.Wt: 218.33

Synonyms:

Target: Natural Products

Pathway:

Storage: Store at -20°C



Solvent & Solubility

 \geqslant 21.8 mg/mL in DMSO; insoluble in H2O; \geqslant 110 mg/mL in EtOH

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	4.5802 mL	22.9011 mL	45.8022 mL
	5 mM	0.9160 mL	4.5802 mL	9.1604 mL
	10 mM	0.4580 mL	2.2901 mL	4.5802 mL

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

Biological Activity

Shortsummary				
IC ₅₀ & Target				
In Vitro	Cell Viability Assay			
	Preparation method:			
In Vivo	Animal experiment			
	Applications:			

Product Citations

See more customer validations on www.apexbt.com.

References



Caution

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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