

Product Name: Geniposide Revision Date: 01/10/2021

Product Data Sheet

Geniposide

Cat. No.: N1360

CAS No.: 24512-63-8

Formula: C17H24O10

M.Wt: 388.37

Synonyms: Jasminoidin

Target: Natural Products

Pathway:

Storage: Store at -20°C

HO OMMON OH OH

Solvent & Solubility

 \geqslant 10.06 mg/mL in EtOH with ultrasonic; \geqslant 11.1 mg/mL in H2O; \geqslant 18.8 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	2.5749 mL	12.8743 mL	25.7486 mL
	5 mM	0.5150 mL	2.5749 mL	5.1497 mL
	10 mM	0.2575 mL	1.2874 mL	2.5749 mL

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

Biological Activity

Shortsummary	Iridoid glycoside with various bioactivities			
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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