

Product Name: Calycosin-7-glucoside Revision Date: 01/10/2021

## **Product Data Sheet**

# Calycosin-7-glucoside

Cat. No.:	N1413		
CAS No.:	20633-67-4		
Formula:	C22H22NO10		
M.Wt:	446.4		
Synonyms:			
Target:	Natural Products		
Pathway:			
Storage:	Store at -20°C		
	.0.		

### Solvent & Solubility

	≥44.6 mg/mL in DM	$\geq$ 44.6 mg/mL in DMSO; insoluble in H2O; insoluble in EtOH			
Preparing In Vitro Stock Solutions		Mass Solvent Concentration	1mg	5mg	10mg
	Slock Solutions	1 mM	2.2401 mL	11.2007 mL	22.4014 mL
	810	5 mM	0.4480 mL	2.2401 mL	4.4803 mL
	PEL	10 mM	0.2240 mL	1.1201 mL	2.2401 mL

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

### **Biological Activity**

Shortsummary			
IC <sub>50</sub> & Target			
In Vitro	Cell Viability Assay	Parties and the second s	
	Preparation method:		
In Vivo	Animal experiment		
	Applications:		

**Product Citations** 

See more customer validations on www.apexbt.com.





#### 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.



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