

Product Name: Saikosaponin B Revision Date: 01/10/2021

Product Data Sheet

Saikosaponin B

Cat. No.:	N1888		
CAS No.:	58558-08-0		
Formula:	C42H68O13		
M.Wt:	780.98		
Synonyms:	SaikosaponinB		
Target:	Natural Products		
Pathway:			
Storage:	Store at -20°C		
	a10		

Solvent & Solubility

	≥39.05 mg/mL in Et	\geq 39.05 mg/mL in EtOH; insoluble in H2O; \geq 20.9 mg/mL in DMSO			
Preparing In Vitro Stock Solutions		Mass Solvent Concentration	1mg	5mg	10mg
	1 mM	1.2804 mL	6.4022 mL	12.8044 mL	
	5 mM	0.2561 mL	1.2804 mL	2.5609 mL	
	10 mM	0.1280 mL	0.6402 mL	1.2804 mL	

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

Biological Activity

Shortsummary			
IC ₅₀ & Target			
In Vitro	Cell Viability Assay	Contraction of the second s	
	Preparation method:	** <u>\$</u> \$\$	
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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