

Product Name: Fraxin (Fraxoside; Paviin) Revision Date: 01/10/2021



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# Fraxin (Fraxoside; Paviin)

Cat. No.:	N1957		
CAS No.:	524-30-1		
Formula:	C16H18O10		
M.Wt:	370.31		
Synonyms:	Fraxetol 8-glucoside; Fraxoside		
Target:	Natural Products		
Pathway:			
Storage:	Store at -20°C		
	310		

## Solvent & Solubility

	≥37 mg/mL in DMS	$\geq$ 37 mg/mL in DMSO; insoluble in EtOH; insoluble in H2O			
Preparing In Vitro Stock Solutions		Mass Solvent Concentration	1mg	5mg	10mg
	1 mM	2.7004 mL	13.5022 mL	27.0044 mL	
	5 mM	0.5401 mL	2.7004 mL	5.4009 mL	
	PEL	10 mM	0.2700 mL	1.3502 mL	2.7004 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	A A A A A A A A A A A A A A A A A A A	
	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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