

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

Product Data Sheet

Formononetin

Cat. No.: N1625

CAS No.: 485-72-3 **Formula:** C16H12O4

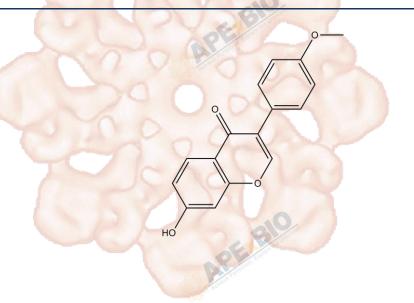
M.Wt: 268.27

Synonyms:

Target: Natural Products

Pathway:

Storage: Store at -20°C



Solvent & Solubility

insoluble in H2O; insoluble in EtOH; ≥53.7 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	3.7276 mL	18.6379 mL	37.2759 mL
	5 mM	0.7455 mL	3.7276 mL	7.4552 mL
	10 mM	0.3728 mL	1.8638 mL	3.7276 mL

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

Biological Activity

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

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

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054. Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com



