

Product Name: Elaiophylin Revision Date: 01/10/2020

Product Data Sheet

Elaiophylin

Cat. No.: B2138

CAS No.: 37318-06-2 **Formula:** C54H88O18

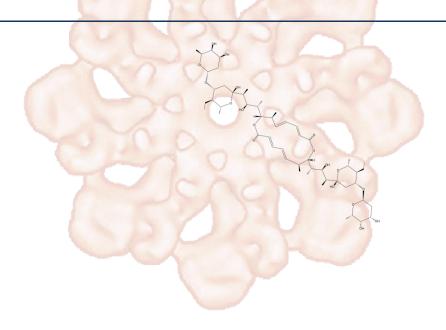
M.Wt: 1025.27

Synonyms:

Target:

Pathway:

Storage: Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	0.9754 mL	4.8768 mL	9.7535 mL
	5 mM	0.1951 mL	0.9754 mL	1.9507 mL
	10 mM	0.0975 mL	0.4877 mL	0.9754 mL

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

Biological Activity

Shortsummary	macrodiolide antibiotic			
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.

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