

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	Mass		1mg	5mg	10mg
	Solvent	Concentration			
	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

macrolide antibiotic

 IC₅₀ & 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 APEX BIO 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.

APEX BIO 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

