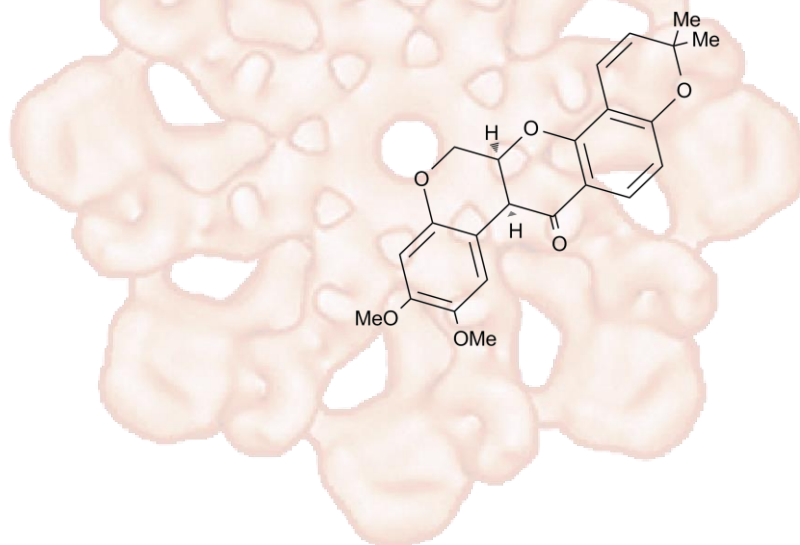


Product Data Sheet

Deguelin

Cat. No.:	A4451
CAS No.:	522-17-8
Formula:	C ₂₃ H ₂₂ O ₆
M.Wt:	394.42
Synonyms:	
Target:	Apoptosis
Pathway:	Apoptosis Inducers
Storage:	Store at 4°C



Solvent & Solubility

In Vitro

Soluble in DMSO

Preparing Stock Solutions	Mass		1mg	5mg	10mg
	Solvent	Concentration			
	1 mM	2.5354 mL	12.6768 mL	25.3537 mL	
	5 mM	0.5071 mL	2.5354 mL	5.0707 mL	
	10 mM	0.2535 mL	1.2677 mL	2.5354 mL	

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

Biological Activity

Shortsummary

Anticancer and antiviral agent

 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.

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