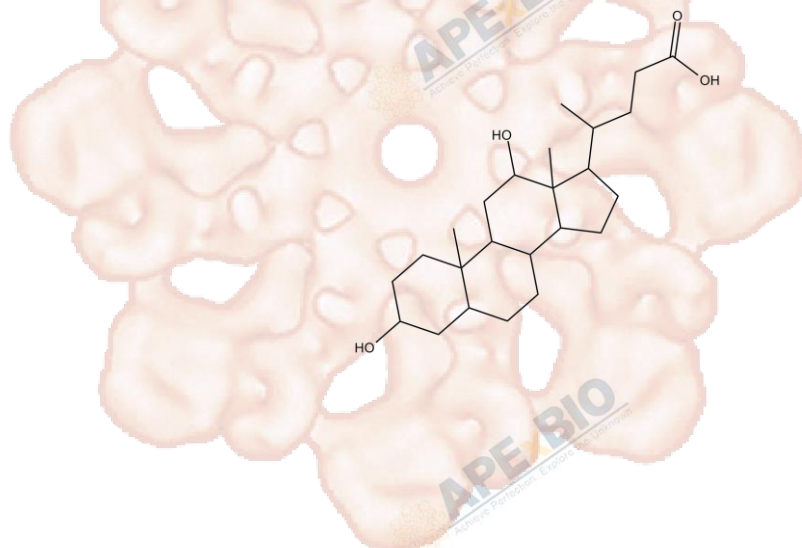


Product Data Sheet

Deoxycholic acid

Cat. No.:	N1669
CAS No.:	83-44-3
Formula:	C ₂₄ H ₄₀ O ₄
M.Wt:	392.57
Synonyms:	
Target:	Natural Products
Pathway:	
Storage:	Store at -20°C



Solvent & Solubility

insoluble in H₂O; ≥13.2 mg/mL in DMSO; ≥23.2 mg/mL in EtOH

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	2.5473 mL	12.7366 mL	25.4732 mL
	5 mM	0.5095 mL	2.5473 mL	5.0946 mL
	10 mM	0.2547 mL	1.2737 mL	2.5473 mL

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

Biological Activity

Shortsummary

Bile Acid;proinflammatory 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. Short-term 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

