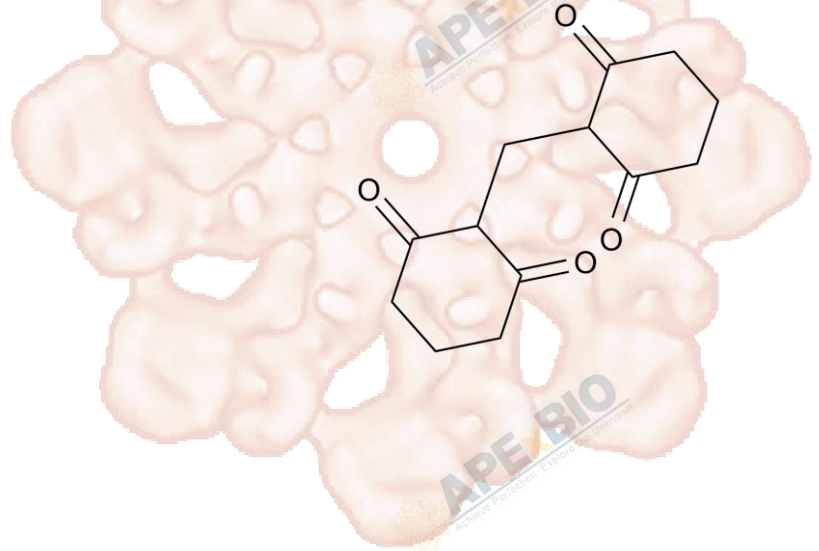


Product Data Sheet

Apoptosis Inhibitor

Cat. No.: A1930
CAS No.: 54135-60-3
Formula: C₁₃H₁₆O₄
M.Wt: 236.3
Synonyms:
Target: Apoptosis
Pathway: Caspase
Storage: Store at 4°C



Solvent & Solubility

insoluble in H₂O; ≥2.57 mg/mL in EtOH with gentle warming and ultrasonic; ≥9.1 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
		1 mM	4.2319 mL	21.1595 mL	42.3191 mL
		5 mM	0.8464 mL	4.2319 mL	8.4638 mL
		10 mM	0.4232 mL	2.1160 mL	4.2319 mL

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

Biological Activity

Shortsummary

Associate with caspase-3 inhibition

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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