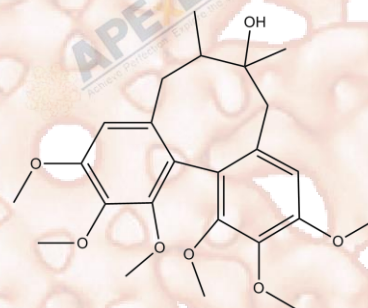


Product Data Sheet

Schisandrin A

Cat. No.:	N1882
CAS No.:	7432-28-2
Formula:	C ₂₄ H ₃₂ O ₇
M.Wt:	432.51
Synonyms:	(+)-Schizandrin Schisandrin Schisandrine Wuweizi alcohol A Schizandrin
Target:	Natural Products
Pathway:	
Storage:	Store at -20°C



Solvent & Solubility

≥43.3 mg/mL in DMSO; insoluble in H₂O; ≥15.5 mg/mL in EtOH

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing					
Stock Solutions					
		1 mM	2.3121 mL	11.5604 mL	23.1209 mL
		5 mM	0.4624 mL	2.3121 mL	4.6242 mL
		10 mM	0.2312 mL	1.1560 mL	2.3121 mL

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

Biological Activity

Shortsummary

IC₅₀ & Target

In Vitro

In Vivo

Cell Viability Assay

Preparation method:

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. 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.

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