

Product Data Sheet

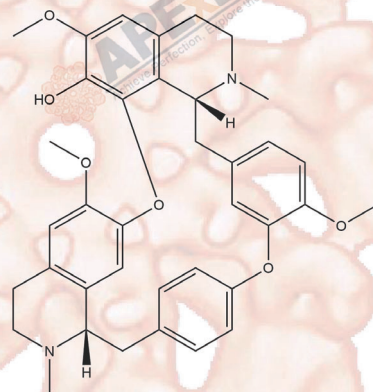
(R)-Fangchinoline

Cat. No.: N1799
CAS No.: 33889-68-8
Formula: C₃₇H₄₀N₂O₆
M.Wt: 608.72
Synonyms: Thalrugosine; Thaligine

Target: Natural Products

Pathway:

Storage: Store at -20°C



Solvent & Solubility

≥26.05 mg/mL in DMSO; insoluble in EtOH; insoluble in H₂O

In Vitro

	Solvent	Concentration	Mass		
			1mg	5mg	10mg
Preparing Stock Solutions		1 mM	1.6428 mL	8.2140 mL	16.4279 mL
		5 mM	0.3286 mL	1.6428 mL	3.2856 mL
		10 mM	0.1643 mL	0.8214 mL	1.6428 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary

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 APExBIO 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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