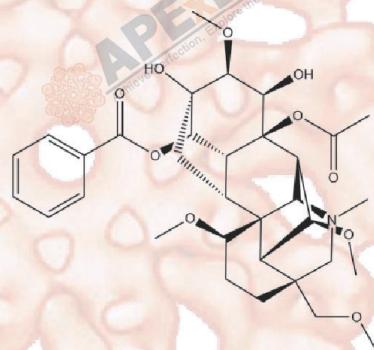


Product Data Sheet

Hypaconitine

Cat. No.: N1534
CAS No.: 6900-87-4
Formula: C₃₃H₄₅NO₁₀
M.Wt: 615.3
Synonyms:
Target: Natural Products
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥10.88 mg/mL in DMSO with ultrasonic; ≥12.63 mg/mL in EtOH with ultrasonic; insoluble in H₂O

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	1.6252 mL	8.1261 mL	16.2522 mL
		5 mM	0.3250 mL	1.6252 mL	3.2504 mL
		10 mM	0.1625 mL	0.8126 mL	1.6252 mL

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

Biological Activity

Shortsummary

Diterpene alkaloid

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