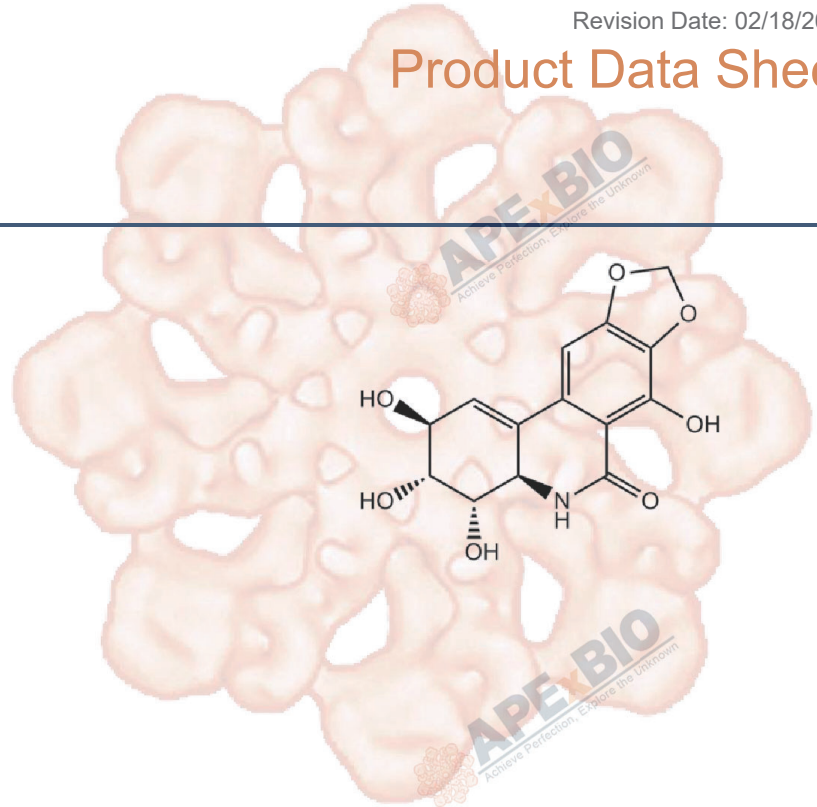


Product Data Sheet

Narciclasine

Cat. No.:	A3642
CAS No.:	29477-83-6
Formula:	C ₁₄ H ₁₃ NO ₇
M.Wt:	307.26
Synonyms:	Lycoricidinol
Target:	TGF- β / Smad Signaling
Pathway:	ROCK
Storage:	Store at -20°C



Solvent & Solubility

≥ 14.7 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent	Mass Concentration	1mg	5mg	10mg
			1mM	5mM	10mM
			3.2546 mL	16.2729 mL	32.5457 mL
			0.6509 mL	3.2546 mL	6.5091 mL
			0.3255 mL	1.6273 mL	3.2546 mL

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

Biological Activity

Shortsummary Modulates the Rho/ROCK/LIM kinase/cofilin pathway

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. 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.

APExBIO 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