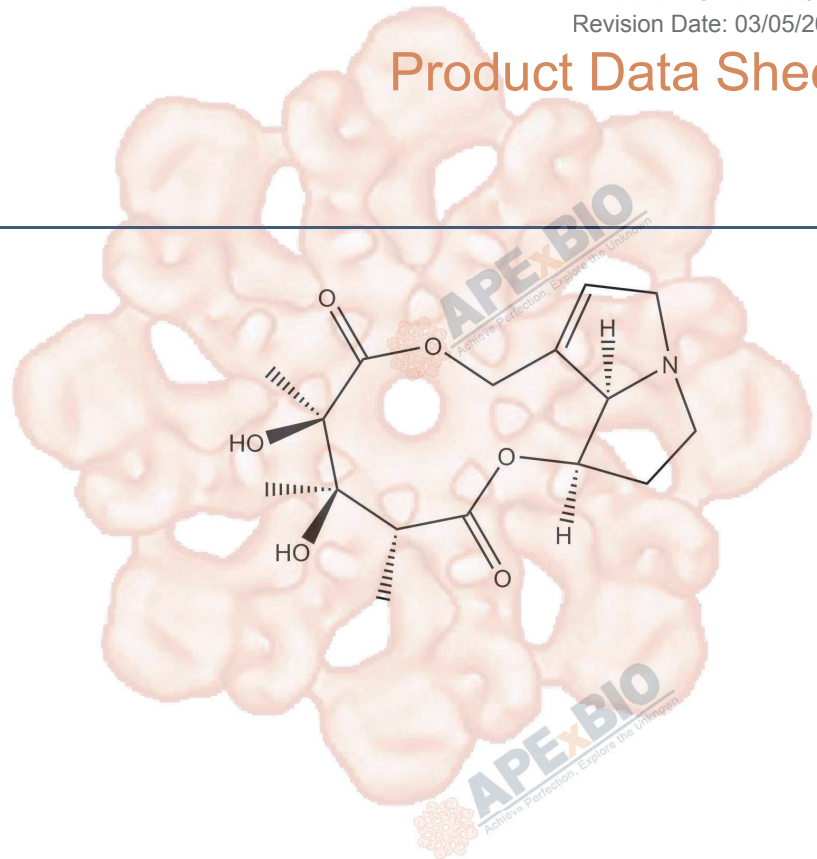


Product Data Sheet

Crotaline

Cat. No.:	N1470
CAS No.:	315-22-0
Formula:	C ₁₆ H ₂₃ NO ₆
M.Wt:	325.36
Synonyms:	Monocrotaline
Target:	Natural Products
Pathway:	
Storage:	Store at -20°C



Solvent & Solubility

≥67.2 mg/mL in DMSO, ≥16.45 mg/mL in ETOH with ultrasonic and warming, ≥1.66 mg/mL in H₂O with ultrasonic and warming

In Vitro

Preparing Stock Solutions	Solvent / Concentration	Mass		
		1mg	5mg	10mg
	1 mM	3.0755 mL	15.3775 mL	30.7550 mL
	5 mM	0.6151 mL	3.0755 mL	6.1510 mL
	10 mM	0.3076 mL	1.5378 mL	3.0755 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.

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

