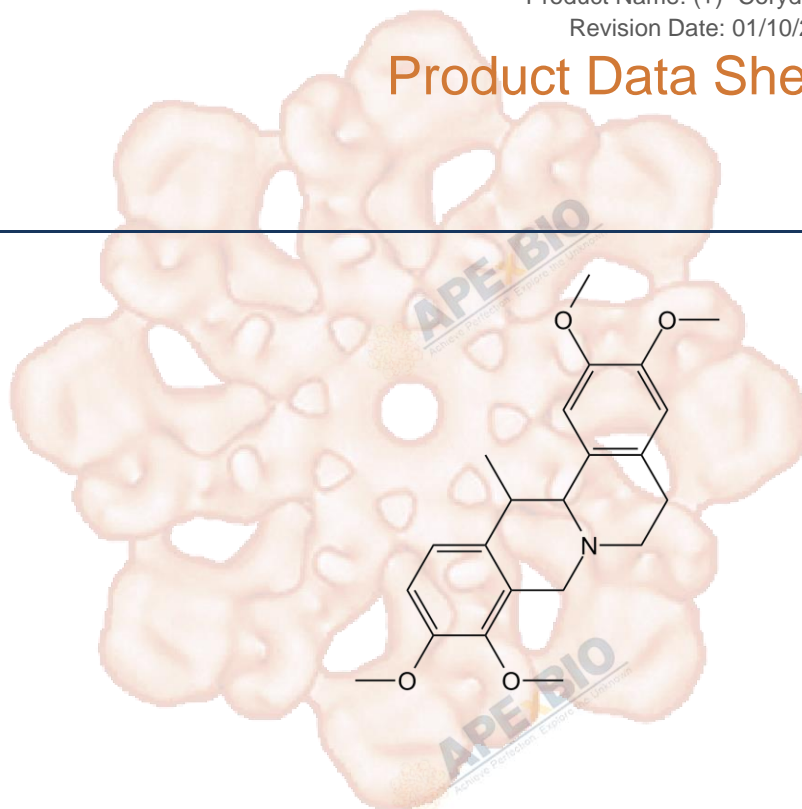


# Product Data Sheet

## (+)- Corydaline

<b>Cat. No.:</b>	N2091
<b>CAS No.:</b>	518-69-4
<b>Formula:</b>	C <sub>22</sub> H <sub>27</sub> NO <sub>4</sub>
<b>M.Wt:</b>	369.44
<b>Synonyms:</b>	
<b>Target:</b>	Natural Products
<b>Pathway:</b>	
<b>Storage:</b>	Store at -20°C



## Solvent & Solubility

insoluble in H<sub>2</sub>O; insoluble in EtOH; ≥18.13 mg/mL in DMSO with ultrasonic

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
		1 mM	2.7068 mL	13.5340 mL	27.0680 mL
		5 mM	0.5414 mL	2.7068 mL	5.4136 mL
		10 mM	0.2707 mL	1.3534 mL	2.7068 mL

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

## Biological Activity

Shortsummary

IC<sub>50</sub> & Target

In Vitro

### Cell Viability Assay

Preparation method:

In Vivo

### Animal experiment

Applications:

## Product Citations

See more customer validations on [www.apexbt.com](http://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**

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