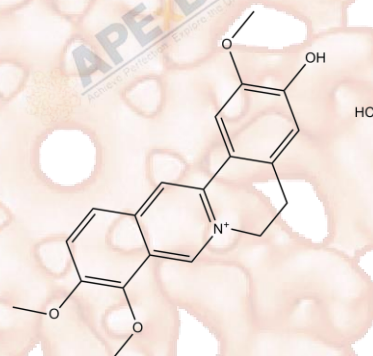


## Product Data Sheet

### Jatrorrhizine Hydrochloride

<b>Cat. No.:</b>	N1599
<b>CAS No.:</b>	960383-96-4
<b>Formula:</b>	C <sub>20</sub> H <sub>20</sub> ClNO <sub>4</sub>
<b>M.Wt:</b>	373.83
<b>Synonyms:</b>	
<b>Target:</b>	Natural Products
<b>Pathway:</b>	
<b>Storage:</b>	Store at -20°C



### Solvent & Solubility

≥8.53 mg/mL in DMSO with ultrasonic; ≥1.72 mg/mL in H<sub>2</sub>O with gentle warming and ultrasonic; ≥7.18 mg/mL in EtOH with gentle warming and ultrasonic

In Vitro

	Solvent	Mass		
		1mg	5mg	10mg
Preparing Stock Solutions	Concentration			
	1 mM	2.6750 mL	13.3751 mL	26.7501 mL
	5 mM	0.5350 mL	2.6750 mL	5.3500 mL
	10 mM	0.2675 mL	1.3375 mL	2.6750 mL

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

### Biological Activity

Shortsummary

IC<sub>50</sub> & Target

In Vitro

In Vivo

#### Cell Viability Assay

Preparation method:

#### 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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