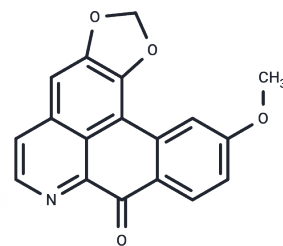


## Lauterine

## Chemical Properties

CAS No. :	28200-65-9
Formula:	C <sub>18</sub> H <sub>11</sub> NO <sub>4</sub>
Molecular Weight:	305.28
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Lauterine is a DNA topoisomerase inhibitor.
Targets(IC50)	Topoisomerase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2757 mL	16.3784 mL	32.7568 mL
5 mM	0.6551 mL	3.2757 mL	6.5514 mL
10 mM	0.3276 mL	1.6378 mL	3.2757 mL
50 mM	0.0655 mL	0.3276 mL	0.6551 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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