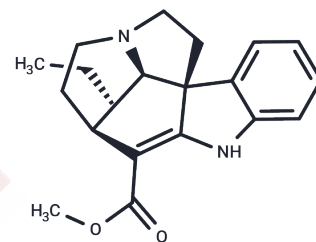


## Tubotaiwine

## Chemical Properties

CAS No. :	6711-69-9
Formula:	C <sub>20</sub> H <sub>24</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight:	324.42
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	Tubotaiwine shows selective activity against <i>L. infantum</i> . Tubotaiwine and apparicine have affinity for adenosine receptors in the micromolar range and also have in-vivo analgesic activity in mice.
Targets(IC50)	AChR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0824 mL	15.4121 mL	30.8242 mL
5 mM	0.6165 mL	3.0824 mL	6.1648 mL
10 mM	0.3082 mL	1.5412 mL	3.0824 mL
50 mM	0.0616 mL	0.3082 mL	0.6165 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**

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