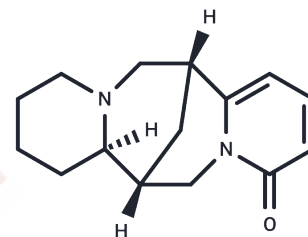


## Anagryne

## Chemical Properties

CAS No. :	486-89-5
Formula:	C <sub>15</sub> H <sub>20</sub> N <sub>2</sub> O
Molecular Weight:	244.33
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	Anagryne, is the responsible teratogen from teratogenic lupins, can produce congenital deformities in calves typical of crooked calf disease; it also can induce red cell aplasia, vascular anomaly, and skeletal dysplasia.(-)-Anagryne and (-)--Methylcytisine have nematicidal activities against Pine Wood Nematodes.
Targets(IC50)	AChR,Antifection

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.0928 mL	20.4641 mL	40.9283 mL
5 mM	0.8186 mL	4.0928 mL	8.1857 mL
10 mM	0.4093 mL	2.0464 mL	4.0928 mL
50 mM	0.0819 mL	0.4093 mL	0.8186 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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