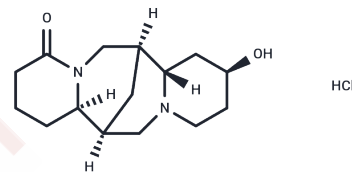


13-Hydroxylupanine hydrochloride

Chemical Properties

CAS No. : 6809-89-8
 Formula: C₁₅H₂₅ClN₂O₂
 Molecular Weight: 300.82
 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	13-Hydroxylupanine, a characteristic alkaloid of sweet lupins, inhibits ganglionic transmission, reduces cardiac contractility, and induces contraction of uterine smooth muscle [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3242 mL	16.6212 mL	33.2425 mL
5 mM	0.6648 mL	3.3242 mL	6.6485 mL
10 mM	0.3324 mL	1.6621 mL	3.3242 mL
50 mM	0.0665 mL	0.3324 mL	0.6648 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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