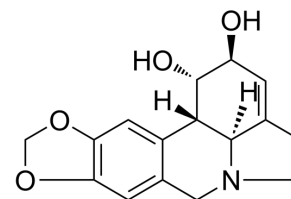


Lycorine Hydrochloride Monohydrate

Cat. No.:	HY-N0288A		
CAS No.:	6150-58-9		
Molecular Formula:	C ₁₆ H ₂₀ ClNO ₅		
Molecular Weight:	341.79		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



HCl H₂O

SOLVENT & SOLUBILITY

In Vitro

DMSO : 33.33 mg/mL (97.52 mM; Need ultrasonic)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	2.9258 mL	14.6289 mL	29.2577 mL
	5 mM	0.5852 mL	2.9258 mL	5.8515 mL
	10 mM	0.2926 mL	1.4629 mL	2.9258 mL

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

BIOLOGICAL ACTIVITY

Description

Lycorine Hydrochloride Monohydrate is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

CUSTOMER VALIDATION

- J Exp Clin Cancer Res. 2022 Mar 30;41(1):116.
- Pharmacol Res. 2021 Dec 1;175:105985.
- Int J Mol Med. 2022 Dec;50(6):145.
- Eur J Pharmacol. 2023 Nov 10;961:176162.
- Microorganisms. 2022, 10(10), 2089.

See more customer validations on www.MedChemExpress.com

Caution: Product has not been fully validated for medical applications. For research use only.

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