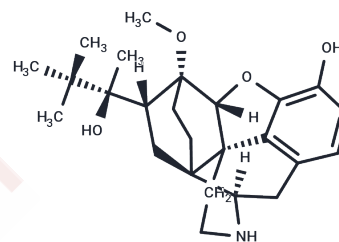


Norbuprenorphine

Chemical Properties

CAS No. :	78715-23-8
Formula:	C ₂₅ H ₃₅ N ₁ O ₄
Molecular Weight:	413.55
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	Norbuprenorphine, the primary active metabolite of buprenorphine, is a potent agonist of the μ , δ , and κ opioid receptors. It is the only known active metabolite of buprenorphine.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4181 mL	12.0904 mL	24.1809 mL
5 mM	0.4836 mL	2.4181 mL	4.8362 mL
10 mM	0.2418 mL	1.209 mL	2.4181 mL
50 mM	0.0484 mL	0.2418 mL	0.4836 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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