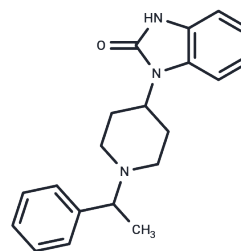


## Orphine

## Chemical Properties

CAS No. :	59708-49-5
Formula:	C <sub>20</sub> H <sub>23</sub> N <sub>3</sub> O
Molecular Weight:	321.42
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	Orphine is an opioid compound that can amplify the antinociceptive effects reduced by naloxone in mice.
Targets(IC50)	Opioid Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1112 mL	15.556 mL	31.1119 mL
5 mM	0.6222 mL	3.1112 mL	6.2224 mL
10 mM	0.3111 mL	1.5556 mL	3.1112 mL
50 mM	0.0622 mL	0.3111 mL	0.6222 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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