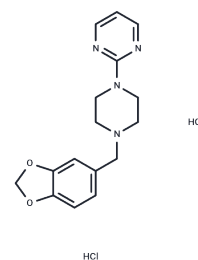


## Piribedil dihydrochloride

## Chemical Properties

CAS No. :	1451048-94-4
Formula:	C <sub>16</sub> H <sub>20</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>2</sub>
Molecular Weight:	371.26
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	dopamine agonist
Targets(IC50)	Others,Histone Methyltransferase,Adrenergic Receptor,Dopamine Receptor

## Solubility Information

Solubility	H <sub>2</sub> O: <8.37 mg/mL,Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6935 mL	13.4677 mL	26.9353 mL
5 mM	0.5387 mL	2.6935 mL	5.3871 mL
10 mM	0.2694 mL	1.3468 mL	2.6935 mL
50 mM	0.0539 mL	0.2694 mL	0.5387 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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