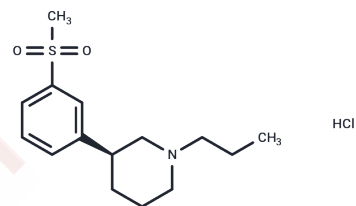


OSU 6162 hydrochloride

## Chemical Properties

CAS No. : 156907-84-5  
 Formula: C<sub>15</sub>H<sub>24</sub>ClNO<sub>2</sub>S  
 Molecular Weight: 317.88  
 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 stabilizer
Targets(IC50)	Others,5-HT Receptor,Dopamine Receptor

## Solubility Information

Solubility	H <sub>2</sub> O: <31.79 mg/mL,Sonication is recommended. DMSO: <31.79 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	3.1458 mL	15.7292 mL	31.4584 mL
5 mM	0.6292 mL	3.1458 mL	6.2917 mL
10 mM	0.3146 mL	1.5729 mL	3.1458 mL
50 mM	0.0629 mL	0.3146 mL	0.6292 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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