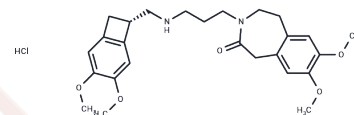


## N-Demethyl ivabradine hydrochloride

### Chemical Properties

CAS No. : 1246638-08-3  
 Formula: C<sub>26</sub>H<sub>35</sub>ClN<sub>2</sub>O<sub>5</sub>  
 Molecular Weight: 491.02  
 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	N-Demethyl Ivabradine HCl is a specific inhibitor of the funny channel and a metabolite of Ivabradine.
Targets(IC50)	Others,Drug Metabolite

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0366 mL	10.1829 mL	20.3658 mL
5 mM	0.4073 mL	2.0366 mL	4.0732 mL
10 mM	0.2037 mL	1.0183 mL	2.0366 mL
50 mM	0.0407 mL	0.2037 mL	0.4073 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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