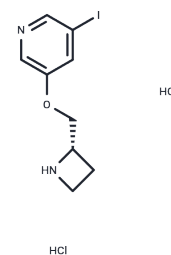


## 5-Iodo-A-85380 dihydrochloride

## Chemical Properties

CAS No. :	1217837-17-6
Formula:	C <sub>9</sub> H <sub>13</sub> Cl <sub>2</sub> IN <sub>2</sub> O
Molecular Weight:	363.02
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	$\alpha$ 4 $\beta$ 2 and $\alpha$ 6 $\beta$ 2 nicotinic acetylcholine receptors agonist
Targets(IC50)	Others,AChR

## Solubility Information

Solubility	DMSO: <36.3 mg/mL,Sonication is recommended. H2O: <36.3 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	2.7547 mL	13.7733 mL	27.5467 mL
5 mM	0.5509 mL	2.7547 mL	5.5093 mL
10 mM	0.2755 mL	1.3773 mL	2.7547 mL
50 mM	0.0551 mL	0.2755 mL	0.5509 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

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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