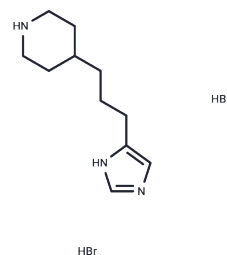


## VUF 5681 dihydrobromide

## Chemical Properties

CAS No. :	639089-06-8
Formula:	C <sub>11</sub> H <sub>21</sub> Br <sub>2</sub> N <sub>3</sub>
Molecular Weight:	355.11
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	histamine H3 receptor silent antagonist
Targets(IC50)	Others,Histamine Receptor

## Solubility Information

Solubility	H <sub>2</sub> O: <35.51 mg/mL,Sonication is recommended. DMSO: <35.51 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	2.816 mL	14.0801 mL	28.1603 mL
5 mM	0.5632 mL	2.816 mL	5.6321 mL
10 mM	0.2816 mL	1.408 mL	2.816 mL
50 mM	0.0563 mL	0.2816 mL	0.5632 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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