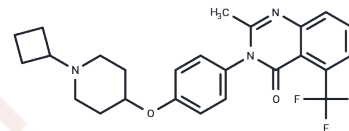


MK-3134

## Chemical Properties

CAS No. : 862310-66-5  
 Formula: C<sub>25</sub>H<sub>26</sub>F<sub>3</sub>N<sub>3</sub>O<sub>2</sub>  
 Molecular Weight: 457.49  
 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	MK-3134 is a novel histamine H3 receptor inverse agonist.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1858 mL	10.9292 mL	21.8584 mL
5 mM	0.4372 mL	2.1858 mL	4.3717 mL
10 mM	0.2186 mL	1.0929 mL	2.1858 mL
50 mM	0.0437 mL	0.2186 mL	0.4372 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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