

NBI-75043

## Chemical Properties

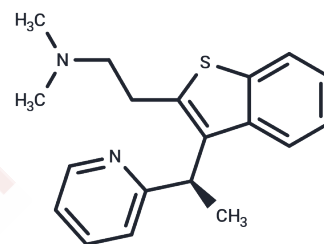
CAS No. : 873693-47-1

Formula: C<sub>19</sub>H<sub>22</sub>N<sub>2</sub>S

Molecular Weight: 310.46

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	NBI-75043 is a histamine H1 receptor antagonist, for potential use in the treatment of insomnia.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.221 mL	16.1051 mL	32.2103 mL
5 mM	0.6442 mL	3.221 mL	6.4421 mL
10 mM	0.3221 mL	1.6105 mL	3.221 mL
50 mM	0.0644 mL	0.3221 mL	0.6442 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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