

## hA3AR agonist 1

## Chemical Properties

CAS No. :

Formula: C<sub>10</sub>H<sub>14</sub>N<sub>6</sub>O<sub>5</sub>

Molecular Weight: 266.32

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	hA3AR agonist 1 is a potent human A3 adenosine receptor (hA3AR) agonist with a K <sub>i</sub> of 2.40 nM.
Targets(IC50)	Others, Adenosine Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7549 mL	18.7744 mL	37.5488 mL
5 mM	0.751 mL	3.7549 mL	7.5098 mL
10 mM	0.3755 mL	1.8774 mL	3.7549 mL
50 mM	0.0751 mL	0.3755 mL	0.751 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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