

hA3AR agonist 2

Chemical Properties

CAS No. :

Formula: C₁₁H₁₄ClN₅O₂S

Molecular Weight: 315.78

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 2 is a potent activator of A3AR, with a K _i value of 3.5 nM.
Targets(IC50)	Adenosine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1668 mL	15.8338 mL	31.6676 mL
5 mM	0.6334 mL	3.1668 mL	6.3335 mL
10 mM	0.3167 mL	1.5834 mL	3.1668 mL
50 mM	0.0633 mL	0.3167 mL	0.6334 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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