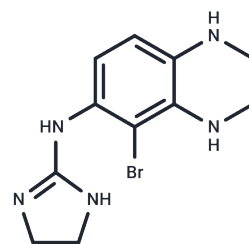


AGN-190851

Chemical Properties

CAS No. : 134892-42-5
 Formula: C₁₁H₁₄BrN₅
 Molecular Weight: 296.17
 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	AGN-190851 is an alpha-2 adrenoceptor agonist which acts as a water diuretic by inhibiting vasopressin-stimulated cyclic AMP accumulation in cortical collecting tubules in mouse models.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3764 mL	16.8822 mL	33.7644 mL
5 mM	0.6753 mL	3.3764 mL	6.7529 mL
10 mM	0.3376 mL	1.6882 mL	3.3764 mL
50 mM	0.0675 mL	0.3376 mL	0.6753 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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