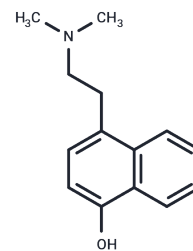


5-HT2A receptor agonist-11

Chemical Properties

CAS No. :	3088416-38-7
Formula:	C14H17NO
Molecular Weight:	215.29
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	5-HT2A receptor agonist-11 (Compound I-69) is a 5-HT2A receptor agonist with an EC50 of 22 nM, and is applicable in research on psychiatric disorders or central nervous system diseases.
Targets(IC50)	5-HT Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6449 mL	23.2245 mL	46.449 mL
5 mM	0.929 mL	4.6449 mL	9.2898 mL
10 mM	0.4645 mL	2.3224 mL	4.6449 mL
50 mM	0.0929 mL	0.4645 mL	0.929 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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