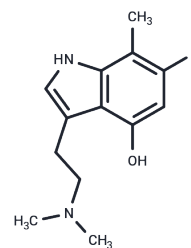


## 5-HT2C agonist-9

## Chemical Properties

CAS No. :	2873459-44-8
Formula:	C <sub>13</sub> H <sub>17</sub> FN <sub>2</sub> O
Molecular Weight:	236.29
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-HT2C agonist-9 (Compound 33) is a 5-HT2C receptor agonist with an EC <sub>50</sub> of 1.4 nM for h5-HT2C. It is utilized in research related to conditions such as depression, drug addiction, alcohol dependence, PTSD, and neuropathic pain.
Targets(IC50)	5-HT Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.2321 mL	21.1604 mL	42.3209 mL
5 mM	0.8464 mL	4.2321 mL	8.4642 mL
10 mM	0.4232 mL	2.116 mL	4.2321 mL
50 mM	0.0846 mL	0.4232 mL	0.8464 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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