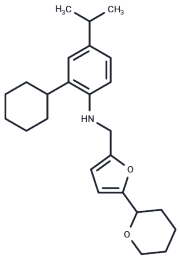
Data Sheet (Cat.No.T84921)

TargetMol

CITFA

Chemical Properties



CAS No. : 2379989-52-1

Formula: C25H35NO2

Molecular Weight: 381.55

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	CITFA, a GPER agonist, enhances neurite outgrowth in rat embryonic (E18) hippocampal neurons [1].
Targets(IC50)	Estrogen Receptor/ERR,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6209 mL	13.1044 mL	26.2089 mL
5 mM	0.5242 mL	2.6209 mL	5.2418 mL
10 mM	0.2621 mL	1.3104 mL	2.6209 mL
50 mM	0.0524 mL	0.2621 mL	0.5242 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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