

CBR Agonist-2

Chemical Properties

CAS No. :

Formula: C₂₇H₂₇FN₄O

Molecular Weight: 442.53

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	CBR Agonist-2 is a CB1 agonist (CB1R; CB1 ligand) with an EC ₅₀ of 960 nM and K _i of 970 nM, making it a promising tool for studying diseases related to the endogenous cannabinoid system involving hCB1R.
Targets(IC50)	Cannabinoid Receptor,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2597 mL	11.2987 mL	22.5973 mL
5 mM	0.4519 mL	2.2597 mL	4.5195 mL
10 mM	0.226 mL	1.1299 mL	2.2597 mL
50 mM	0.0452 mL	0.226 mL	0.4519 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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