

GR 89696 free base

Chemical Properties

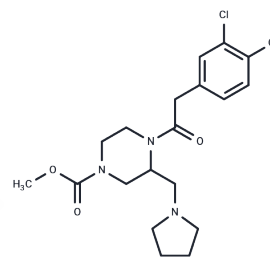
CAS No. : 126766-31-2

Formula: C₁₉H₂₅Cl₂N₃O₃

Molecular Weight: 414.33

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	GR 89696 free base is a potent and highly selective κ ₂ opioid receptor agonist, offering potential benefits in pruritus prevention.
Targets(IC50)	Others,Opioid Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4135 mL	12.0677 mL	24.1354 mL
5 mM	0.4827 mL	2.4135 mL	4.8271 mL
10 mM	0.2414 mL	1.2068 mL	2.4135 mL
50 mM	0.0483 mL	0.2414 mL	0.4827 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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