

NGD 98-2 hydrochloride

Chemical Properties

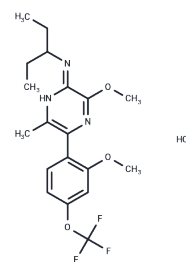
CAS No. :

Formula: C19H24F3N3O3·HCl

Molecular Weight: 435.87

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	corticotropin-releasing factor receptor 1 (CRF1) antagonist
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: <43.59 mg/mL, Sonication is recommended. H2O: <1 mg/mL, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2943 mL	11.4713 mL	22.9426 mL
5 mM	0.4589 mL	2.2943 mL	4.5885 mL
10 mM	0.2294 mL	1.1471 mL	2.2943 mL
50 mM	0.0459 mL	0.2294 mL	0.4589 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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