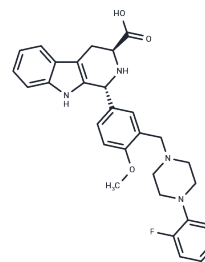


trans-Ned 19

Chemical Properties

CAS No. :	1354235-96-3
Formula:	C30H31FN4O3
Molecular Weight:	514.59
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	trans-Ned 19 is a NAADP antagonist and TPC blocker and inhibits the calcium signal in human umbilical vein endothelial cells and the rat aorta relaxation in response to low histamine concentrations.
Targets(IC50)	Calcium Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9433 mL	9.7165 mL	19.4329 mL
5 mM	0.3887 mL	1.9433 mL	3.8866 mL
10 mM	0.1943 mL	0.9716 mL	1.9433 mL
50 mM	0.0389 mL	0.1943 mL	0.3887 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

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481