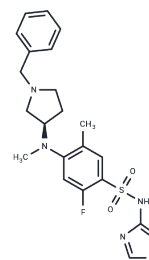


NBI-921352

Chemical Properties

CAS No. : 2154408-63-4
 Formula: C₂₂H₂₅N₂O₂S₂
 Molecular Weight: 460.59
 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	NBI-921352 (XEN901) is a potent sodium channel inhibitor that specifically targets Na _v 1.6 channels, effectively treating epilepsy-related nervous system pathologies without causing adverse side effects.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1711 mL	10.8556 mL	21.7113 mL
5 mM	0.4342 mL	2.1711 mL	4.3423 mL
10 mM	0.2171 mL	1.0856 mL	2.1711 mL
50 mM	0.0434 mL	0.2171 mL	0.4342 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