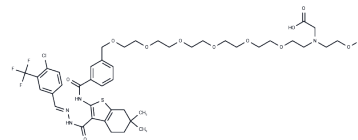


NaPi2b Inhibitor 15

Chemical Properties

CAS No. : 1453116-06-7
Formula: C₄₄H₅₈ClF₃N₄O₁₁S
Molecular Weight: 943.46
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	NaPi2b is primarily expressed in the small intestine, lungs, and testes and plays an important role in phosphate homeostasis. The inhibition of NaPi2b, responsible for intestinal phosphate absorption, is considered to reduce serum phosphate levels, making it a promising therapeutic approach for hyperphosphatemia
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0599 mL	5.2996 mL	10.5993 mL
5 mM	0.212 mL	1.0599 mL	2.1199 mL
10 mM	0.106 mL	0.530 mL	1.0599 mL
50 mM	0.0212 mL	0.106 mL	0.212 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.

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:36 Washington Street,Wellesley Hills,MA 02481