

PF-06737007

## Chemical Properties

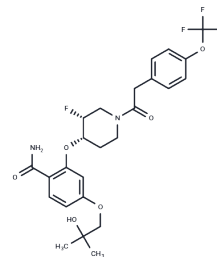
CAS No. : 1863905-38-7

Formula: C<sub>25</sub>H<sub>28</sub>F<sub>4</sub>N<sub>2</sub>O<sub>6</sub>

Molecular Weight: 528.49

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	PF-06737007 is an effective inhibitor of pan-Trk in cell-based assays (IC <sub>50</sub> s: 7.7 nM, 15 nM, and 3.9 nM for TrkA, TrkB, and TrkC, respectively).
Targets(IC <sub>50</sub> )	Trk receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8922 mL	9.4609 mL	18.9218 mL
5 mM	0.3784 mL	1.8922 mL	3.7844 mL
10 mM	0.1892 mL	0.9461 mL	1.8922 mL
50 mM	0.0378 mL	0.1892 mL	0.3784 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