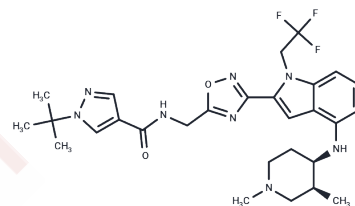


p53 Activator 12

Chemical Properties

CAS No. : 2746374-04-7
 Formula: C₂₈H₃₅F₃N₈O₂
 Molecular Weight: 572.63
 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	Compound 510B, also known as p53 Activator 12, is a powerful activator of p53. This compound specifically interacts with mutant p53 to restore its DNA-binding function.
Targets(IC50)	MDM-2/p53

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7463 mL	8.7316 mL	17.4633 mL
5 mM	0.3493 mL	1.7463 mL	3.4927 mL
10 mM	0.1746 mL	0.8732 mL	1.7463 mL
50 mM	0.0349 mL	0.1746 mL	0.3493 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