

PF-4942847

## Chemical Properties

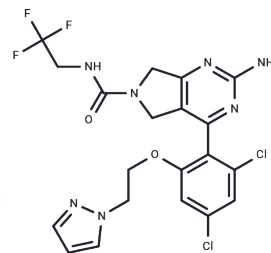
CAS No. : 1046859-34-0

Formula: C<sub>20</sub>H<sub>18</sub>Cl<sub>2</sub>F<sub>3</sub>N<sub>7</sub>O<sub>2</sub>

Molecular Weight: 516.3

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-4942847, a novel oral Hsp90 inhibitor, has emerged as a candidate compound for clinical development in TNBC by synergistically targeting multiple signaling pathways. Furthermore, the degradation of AKT in PBLs may serve as a biomarker in clinical development.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9369 mL	9.6843 mL	19.3686 mL
5 mM	0.3874 mL	1.9369 mL	3.8737 mL
10 mM	0.1937 mL	0.9684 mL	1.9369 mL
50 mM	0.0387 mL	0.1937 mL	0.3874 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

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