

PIN1 degrader-2

Chemical Properties

CAS No. :	3080918-74-4
Formula:	C ₃₁ H ₃₂ ClFN ₆ O ₄
Molecular Weight:	607.08
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	PIN1degrader-2 (compound 164A10) is a potent and selective covalent degrader of PIN1, with an IC ₅₀ of 4.1 nM. It effectively induces the degradation of PIN1 in cancer cells, exhibiting a DC ₅₀ of less than 500 nM. PIN1degrader-2 is applicable for cancer research.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6472 mL	8.2361 mL	16.4723 mL
5 mM	0.3294 mL	1.6472 mL	3.2945 mL
10 mM	0.1647 mL	0.8236 mL	1.6472 mL
50 mM	0.0329 mL	0.1647 mL	0.3294 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