

PD-1/PD-L1-IN-53

Chemical Properties

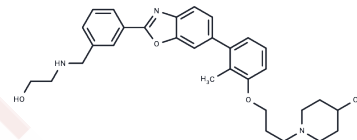
CAS No. : 3024006-29-6

Formula: C₃₁H₃₇N₃O₄

Molecular Weight: 515.64

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	PD-1/PD-L1-IN-53 (compound B3) serves as an inhibitor targeting both the PD-1/PD-L1 and VISTA signaling pathways. It is utilized in cancer research.
Targets(IC50)	PD-1/PD-L1

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9393 mL	9.6967 mL	19.3934 mL
5 mM	0.3879 mL	1.9393 mL	3.8787 mL
10 mM	0.1939 mL	0.9697 mL	1.9393 mL
50 mM	0.0388 mL	0.1939 mL	0.3879 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