

PD-1/PD-L1-IN-23

Chemical Properties

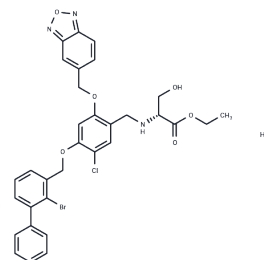
CAS No. : 2597056-04-5

Formula: C₃₂H₃₀BrCl₂N₃O₆

Molecular Weight: 703.41

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-23 is a potent, orally active ester prodrug of L7, a benzooxadiazole derivative, that functions as an inhibitor of PD-1/PD-L1. It has undergone biological evaluation for its inhibitory effects on PD-L1, showing significant antitumor effects in both syngeneic tumor models and PD-L1 humanized mice.
Targets(IC50)	Others,PD-1/PD-L1

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4216 mL	7.1082 mL	14.2165 mL
5 mM	0.2843 mL	1.4216 mL	2.8433 mL
10 mM	0.1422 mL	0.7108 mL	1.4216 mL
50 mM	0.0284 mL	0.1422 mL	0.2843 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

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