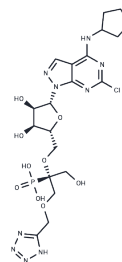


ORIC-533

Chemical Properties

CAS No. : 2641306-62-7
 Formula: C₂₀H₂₉ClN₉O₉P
 Molecular Weight: 605.93
 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	ORIC-533 is a selective CD73 inhibitor that is orally active and competes with AMP. It revitalizes the proliferation and activation of immunosuppressed CD8+ T cells and induces notable lysis and cell death in multiple myeloma cells within the bone marrow microenvironment [1].
Targets(IC50)	CD73

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6504 mL	8.2518 mL	16.5036 mL
5 mM	0.3301 mL	1.6504 mL	3.3007 mL
10 mM	0.165 mL	0.8252 mL	1.6504 mL
50 mM	0.033 mL	0.165 mL	0.3301 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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