

CD73-IN-2

## Chemical Properties

CAS No. :

Formula: C<sub>17</sub>H<sub>25</sub>ClN<sub>5</sub>O<sub>7</sub>P

Molecular Weight: 477.84

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	CD73-IN-2 is a potent inhibitor of CD73 with an IC <sub>50</sub> value of 0.09 nM.
Targets(IC <sub>50</sub> )	Others,CD73

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0928 mL	10.4638 mL	20.9275 mL
5 mM	0.4186 mL	2.0928 mL	4.1855 mL
10 mM	0.2093 mL	1.0464 mL	2.0928 mL
50 mM	0.0419 mL	0.2093 mL	0.4186 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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