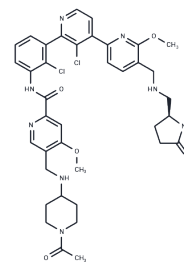


## HBV/HDV-IN-1

## Chemical Properties

CAS No. :	3034161-55-9
Formula:	C <sub>38</sub> H <sub>42</sub> Cl <sub>2</sub> N <sub>8</sub> O <sub>5</sub>
Molecular Weight:	761.70
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	HBV/HDV-IN-1 (Compd 122) serves as an inhibitor for HBV, HDV, and PD-1/PD-L1, exhibiting EC <sub>50</sub> values of 8 nM in T cell activation and 35 nM in PD-L1 internalization.
Targets(IC <sub>50</sub> )	PD-1/PD-L1,HBV

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3129 mL	6.5643 mL	13.1285 mL
5 mM	0.2626 mL	1.3129 mL	2.6257 mL
10 mM	0.1313 mL	0.6564 mL	1.3129 mL
50 mM	0.0263 mL	0.1313 mL	0.2626 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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