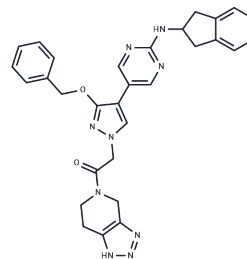


## Autotaxin-IN-5

## Chemical Properties

CAS No. :	2156655-99-9
Formula:	C30H29N9O2
Molecular Weight:	547.61
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	Autotaxin-IN-5 is an Autotaxin inhibitor. It has the potential to treat idiopathic pulmonary fibrosis.
Targets(IC50)	PDE

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8261 mL	9.1306 mL	18.2612 mL
5 mM	0.3652 mL	1.8261 mL	3.6522 mL
10 mM	0.1826 mL	0.9131 mL	1.8261 mL
50 mM	0.0365 mL	0.1826 mL	0.3652 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.

## Reference

LEE, Dae Yon, et al. NOVEL COMPOUNDS AS AUTOTAXIN INHIBITORS AND PHARMACEUTICAL COMPOSITIONS COMPRISING THE SAME. WO2018212534A1.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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