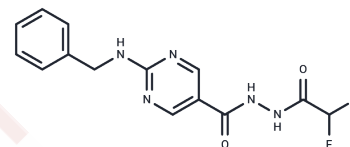


## HDAC6-IN-21

## Chemical Properties

CAS No. :	2920929-76-4
Formula:	C <sub>14</sub> H <sub>13</sub> F <sub>2</sub> N <sub>5</sub> O <sub>2</sub>
Molecular Weight:	321.28
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	HDAC6-IN-21 (compound 13) is an irreversible inhibitor of histone deacetylase 6 (HDAC6) [1].
Targets(IC50)	HDAC

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1125 mL	15.5627 mL	31.1255 mL
5 mM	0.6225 mL	3.1125 mL	6.2251 mL
10 mM	0.3113 mL	1.5563 mL	3.1125 mL
50 mM	0.0623 mL	0.3113 mL	0.6225 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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