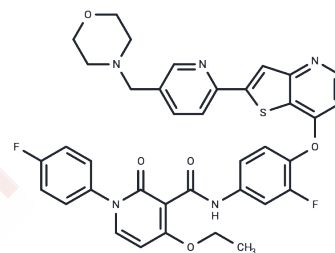


## Tyrosine kinase-IN-6

## Chemical Properties

CAS No. : 2377507-01-0  
 Formula: C<sub>37</sub>H<sub>31</sub>F<sub>2</sub>N<sub>5</sub>O<sub>5</sub>  
 Molecular Weight: 695.73  
 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	Tyrosine kinase-IN-6 is a potent inhibitor of RON splice variants, exhibiting notable anticancer and antineoplastic effects [1].
Targets(IC50)	c-Met/HGFR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4373 mL	7.1867 mL	14.3734 mL
5 mM	0.2875 mL	1.4373 mL	2.8747 mL
10 mM	0.1437 mL	0.7187 mL	1.4373 mL
50 mM	0.0287 mL	0.1437 mL	0.2875 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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