

FHND5071

## Chemical Properties

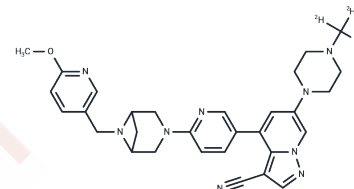
CAS No. : 2761152-16-1

Formula: C<sub>30</sub>H<sub>30</sub>D<sub>3</sub>N<sub>9</sub>O

Molecular Weight: 538.66

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	FHND5071, a potent and selective RET kinase inhibitor, exerts antitumor effects through the inhibition of RET autophosphorylation and may be utilized for tumor disease research [1].
Targets(IC50)	Others,c-RET

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8565 mL	9.2823 mL	18.5646 mL
5 mM	0.3713 mL	1.8565 mL	3.7129 mL
10 mM	0.1856 mL	0.9282 mL	1.8565 mL
50 mM	0.0371 mL	0.1856 mL	0.3713 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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