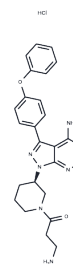


## FLT3 kinase inhibitor 2HCl

## Chemical Properties

CAS No. :	2411178-94-2
Formula:	C <sub>25</sub> H <sub>29</sub> Cl <sub>2</sub> N <sub>7</sub> O <sub>2</sub>
Molecular Weight:	530.449
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	3-amino-1-[(3R)-3-[4-amino-3-(4-phenoxyphenyl)-1H-pyrazolo[3,4-d]pyrimidin-1-yl]piperidin-1-yl]propan-1-one dihydrochloride is used in the synthesis of various compounds.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: 50 mg/mL (94.26 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8852 mL	9.426 mL	18.8519 mL
5 mM	0.377 mL	1.8852 mL	3.7704 mL
10 mM	0.1885 mL	0.9426 mL	1.8852 mL
50 mM	0.0377 mL	0.1885 mL	0.377 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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