# Data Sheet (Cat.No.T62393)



#### ALK5-IN-25

### **Chemical Properties**

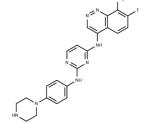
CAS No.: 2785430-81-9

Formula: C23H23FN8

Molecular Weight: 430.48

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## **Biological Description**

Description ALK5-IN-25 (compound EX-02) is a potent inhibitor of ALK-5 (IC50<10 nM) and also

inhibits ALK-2. ALK5-IN-25 can be used in cancer research.

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.323 mL	11.6149 mL	23.2299 mL
5 mM	0.4646 mL	2.323 mL	4.646 mL
10 mM	0.2323 mL	1.1615 m€	2.323 mL
50 mM	0.0465 mL	0.2323 mL	0.4646 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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