# Data Sheet (Cat.No.T63927)



#### KRAS G12C inhibitor 25

### **Chemical Properties**

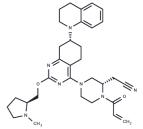
CAS No.: 2734060-73-0

Formula: C32H41N7O2

Molecular Weight: 555.71

Appearance: no data available

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



## **Biological Description**

Description KRAS G12C inhibitor 25 is an inhibitor of KRAS G12C. KRAS G12C inhibitor 25 inhibits the

SOS1-assisted GDP/GTP exchange activity of KRAS-G12C mutants with an IC50 value of

0.48 nM.

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.7995 mL	8.9975 mL	17.995 mL
5 mM	0.3599 mL	1.7995 mL	3.599 mL
10 mM	0.1799 mL	0.8997 mL	1.7995 mL
50 mM	0.036 mL	0.1799 mL	0.3599 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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