# Data Sheet (Cat.No.T62478)



#### SOS1-IN-9

#### **Chemical Properties**

CAS No.:

Formula: C22H28F3N5O

Molecular Weight: 435.49

Appearance: no data available

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

## **Biological Description**

Description SOS1-IN-9 is a potent inhibitor of SOS1 that acts on KRAS G12C-SOS1 (IC50: 116.5 nM).

### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.2963 mL	11.4813 mL	22.9626 mL
5 mM	0.4593 mL	2.2963 mL	4.5925 mL
10 mM	0.2296 mL	1.1481 m <b>⊡</b>	2.2963 mL
50 mM	0.0459 mL	0.2296 mL	0.4593 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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