# Data Sheet (Cat.No.T63833)



#### AAK1-IN-2 TFA

#### **Chemical Properties**

CAS No.:

Formula: C24H22F6N4O4

Molecular Weight: 544.45

Appearance: no data available

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

## **Biological Description**

Description AAK1-IN-2 TFA (compound (S)-31) is a selective and potent AAK1 inhibitor (IC50: 5.8 nM) that can cross the blood-brain barrier.

### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.8367 mL	9.1836 mL	18.3672 mL
5 mM	0.3673 mL	1.8367 mL	3.6734 mL
10 mM	0.1837 mL	0.9184 m <b></b> €	1.8367 mL
50 mM	0.0367 mL	0.1837 mL	0.3673 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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