# Data Sheet (Cat.No.T63724)



#### CDK7-IN-10

### **Chemical Properties**

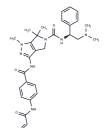
CAS No.: 2588110-62-5

Formula: C29H35N7O3

Molecular Weight: 529.63

Appearance: no data available

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



## **Biological Description**

Description CDK7-IN-10 is a CDK7 inhibitor (IC50<100 nM). CDK7-IN-10 inhibits kinase activity and

has the potential to inhibit cell growth and induce apoptosis.

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.8881 mL	9.4406 mL	18.8811 mL
5 mM	0.3776 mL	1.8881 mL	3.7762 mL
10 mM	0.1888 mL	0.9441 m <b></b> €	1.8881 mL
50 mM	0.0378 mL	0.1888 mL	0.3776 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:36 Washington Street, Wellesley Hills, MA 02481

Page 1 of 1 www.targetmol.com