



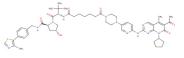
### XY028-133

## **Chemical Properties**

CAS No.: 2229974-73-4
Formula: C53H67N11O7S

Molecular Weight: 1002.23
Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



## **Biological Description**

Description	XY028-133 is a PROTAC-based CDK4/6 degrader, with anti-tumor activity.
Targets(IC <sub>50</sub> )	Others: None

# **Solubility Information**

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble	

### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	0.998 mL	4.989 mL	9.978 mL
5 mM	0.2 mL	0.998 mL	1.996 mL
10 mM	0.1 mL	0.499 mL	0.998 mL
50 mM	0.02 mL	0.1 mL	0.2 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

#### Reference

1. JIN, Jian, et al. COMPOSITIONS AND METHODS FOR TREATING CDK4/6-MEDIATED CANCER. Patent. US2017/065027.

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