# Data Sheet (Cat.No.T23429)



### KDM2/7-IN-1

## **Chemical Properties**

CAS No.: 1453071-47-0

Formula: C15H27NO4

Molecular Weight: 285.38

Appearance: no data available

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

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## **Biological Description**

Description	Selective histone demethylase KDM2/7 subfamily inhibitor	
Targets(IC50)	Others	

## **Solubility Information**

Solubility	DMSO: Soluble,
<b>⊗</b>	(< 1 mg/ml refers to the product slightly soluble or insoluble)

#### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5041 mL	17.5205 mL	35.041 mL
5 mM	0.7008 mL	3.5041 mL	7.0082 mL
10 mM	0.3504 mL	1.752 mL	3.5041 mL
50 mM	0.0701 mL	0.3504 mL	0.7008 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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