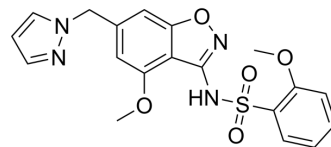


KAT6-IN-1

Cat. No.:	HY-153444		
CAS No.:	2569008-99-5		
Molecular Formula:	C ₁₉ H ₁₈ N ₄ O ₅ S		
Molecular Weight:	414.44		
Target:	Histone Acetyltransferase		
Pathway:	Epigenetics		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : 4 mg/mL (9.65 mM; ultrasonic and warming and heat to 60°C)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
1 mM		2.4129 mL	12.0645 mL	24.1289 mL
5 mM		0.4826 mL	2.4129 mL	4.8258 mL
10 mM		---	---	---

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

KAT6-IN-1 is a potent KAT6 inhibitor. KAT6-IN-1 can be used in research of cancer^[1].

REFERENCES

[1]. Paul AS, et, al. Kat6 inhibitor methods and combinations for cancer treatment. WO2022013369.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA