Product Data Sheet

Bleximenib

Cat. No.: HY-148669

CAS No.: 2654081-35-1

Molecular Formula: $C_{32}H_{50}FN_{7}O_{3}$ Molecular Weight: 599.78

Target: Epigenetic Reader Domain

Pathway: Epigenetics

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

SOLVENT & SOLUBILITY

In Vitro

 $H_2O: 100 \text{ mg/mL}$ (166.73 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	1.6673 mL	8.3364 mL	16.6728 mL
	5 mM	0.3335 mL	1.6673 mL	3.3346 mL
	10 mM	0.1667 mL	0.8336 mL	1.6673 mL

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

BIOLOGICAL ACTIVITY

Description

Bleximenib (Menin-MLL inhibitor 24) (compound A) is a menin-mixed-lineage leukemia 1 (menin-MLL) inhibitor. Bleximenib can be used for the research of cancer^[1].

REFERENCES

[1]. DASKALAKIS N, et, al. Combination therapies. WO2022237720A1.

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