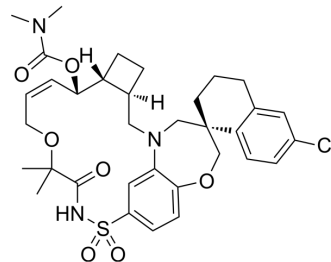


(E)-Mcl-1 inhibitor 7

Cat. No.:	HY-145825A
CAS No.:	2417463-86-4
Molecular Formula:	C ₃₄ H ₄₂ ClN ₃ O ₇ S
Molecular Weight:	672.23
Target:	Bcl-2 Family
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	(E)-Mcl-1 inhibitor 7 (Example 34) is a Mcl-1 inhibitor (K _i : <1 nM, IC ₅₀ : <500 nM). (E)-Mcl-1 inhibitor 7 can be used for research of cancers ^[1] .	
IC₅₀ & Target	Mcl-1 <10 nM (K _i)	Mcl-1 <500 nM (IC ₅₀)

REFERENCES

[1]. Zhuo, Jincong, et al. Preparation of spiro-sulfonamide derivatives as inhibitors of myeloid cell leukemia-1 (MCL-1) protein for the treatment of cancer. Patent. WO2020097577.

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