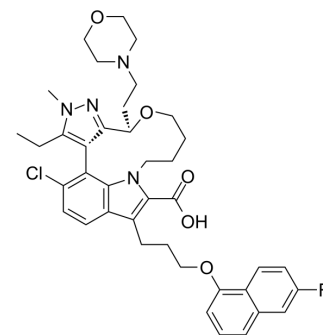


BRD-810

Cat. No.:	HY-162858
CAS No.:	2329719-65-3
Molecular Formula:	C ₃₉ H ₄₄ ClFN ₄ O ₅
Molecular Weight:	703.24
Target:	Caspase
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BRD-810 is a highly selective MCL1 inhibitor. BRD-810 can bind to the BH3 groove of MCL1 and block the sequestration of pro-apoptotic proteins, quickly inducing caspase activation in MCL1-dependent cell lines. BRD-810 shows anti-tumor activity in models of blood cancers and solid tumors^[1].

REFERENCES

[1]. Rauh U, et al. BRD-810 is a highly selective MCL1 inhibitor with optimized in vivo clearance and robust efficacy in solid and hematological tumor models. *Nat Cancer*. 2024 Aug 23.

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