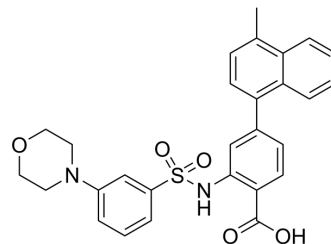


Mcl1-IN-4

Cat. No.:	HY-111467
CAS No.:	1580484-04-3
Molecular Formula:	C ₂₈ H ₂₆ N ₂ O ₅ S
Molecular Weight:	502.58
Target:	Bcl-2 Family
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Mcl1-IN-4 is an inhibitor of Mcl1 with an IC ₅₀ of 0.2 μM.
IC ₅₀ & Target	IC ₅₀ : 0.2 μM (Mcl1) ^[1]
In Vitro	Mcl1-IN-4 is compound 19 ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

- [1]. Petros A, et al. Fragment-based Discovery of Potent Inhibitors of the Anti-Apoptotic MCL-1 Protein. *Bioorg Med Chem Lett*, 24 (6), 1484-1488.
- [2]. Petros AM, et al. Fragment-based discovery of potent inhibitors of the anti-apoptotic MCL-1 protein. *Bioorg Med Chem Lett*. 2014 Mar 15;24(6):1484-8.

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

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