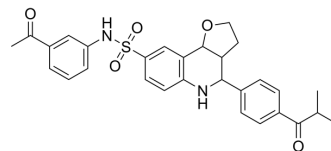


## MDM2/XIAP-IN-3

Cat. No.:	HY-155571
CAS No.:	2925583-17-9
Molecular Formula:	C <sub>29</sub> H <sub>30</sub> N <sub>2</sub> O <sub>5</sub> S
Molecular Weight:	518.62
Target:	MDM-2/p53; IAP
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

MDM2/XIAP-IN-3 (compound 3e) is a dual MDM2/XIAP inhibitor. MDM2/XIAP-IN-3 reduces MDM2 and XIAP protein levels and increases p53 expression, thereby inhibiting cancer cell growth and causing cell death<sup>[1]</sup>.

## REFERENCES

[1]. Albadari N, et al. Synthesis and biological evaluation of dual MDM2/XIAP inhibitors based on the tetrahydroquinoline scaffold. *Eur J Med Chem.* 2023 Jul 5;255:115423.

**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](mailto:tech@MedChemExpress.com)

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