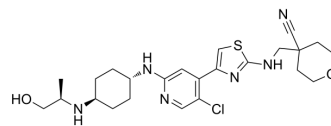


## CDK9-IN-31

Cat. No.:	HY-160171
CAS No.:	2991074-93-0
Molecular Formula:	C <sub>24</sub> H <sub>33</sub> ClN <sub>6</sub> O <sub>2</sub> S
Molecular Weight:	505.08
Target:	CDK
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	CDK9-IN-31 (Compound Z1) is a CDK9 inhibitor that inhibits cancer cell growth. CDK9-IN-31 has the potential to be developed as an anticancer agent <sup>[1]</sup> .
IC <sub>50</sub> & Target	CDK9 <sup>[1]</sup> .

## REFERENCES

[1]. Fusheng Zhou, et al. CDK9 inhibitor and preparation method and application thereof. Patent CN116496267A.

**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