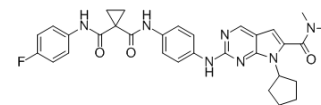


## CDK9-IN-8

Cat. No.:	HY-102039
CAS No.:	2105956-51-0
Molecular Formula:	C <sub>31</sub> H <sub>32</sub> FN <sub>7</sub> O <sub>3</sub>
Molecular Weight:	569.63
Target:	CDK
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

Description	CDK9-IN-8 is a highly effective and selective CDK9 inhibitor with an IC <sub>50</sub> of 12 nM.
IC <sub>50</sub> & Target	CDK9 12 nM (IC <sub>50</sub> )

### REFERENCES

[1]. Li Y, et al. Discovery of a highly potent, selective and novel CDK9 inhibitor as an anticancer drug candidate. *Bioorg Med Chem Lett*. 2017 Aug 1;27(15):3231-3237.

**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