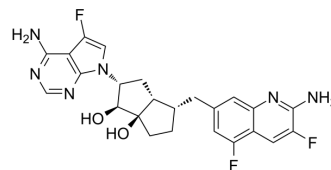


## PRMT5-IN-15

Cat. No.:	HY-142211
CAS No.:	2410637-87-3
Molecular Formula:	C <sub>24</sub> H <sub>23</sub> F <sub>3</sub> N <sub>6</sub> O <sub>2</sub>
Molecular Weight:	484.47
Target:	Histone Methyltransferase
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	PRMT5-IN-15 is a PRMT5 inhibitor with an IC <sub>50</sub> value of 0.84 nM.
-------------	---

## REFERENCES

[1]. Quiroz RV, et al. The Discovery of Two Novel Classes of 5,5-Bicyclic Nucleoside-Derived PRMT5 Inhibitors for the Treatment of Cancer. *J Med Chem.* 2021 Apr 8;64(7):3911-3939.

**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