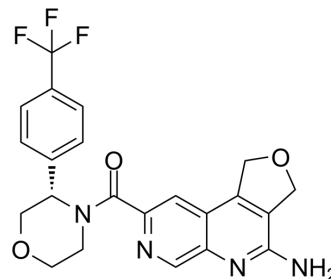


## AMG-193

Cat. No.:	HY-153390
CAS No.:	2790567-82-5
Molecular Formula:	C <sub>22</sub> H <sub>19</sub> F <sub>3</sub> N <sub>4</sub> O <sub>3</sub>
Molecular Weight:	444.41
Target:	Histone Methyltransferase
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

AMG-193 (compound 481) is an inhibitor of PRMT5. PRMT5-IN-27 inhibits HCT116 cell proliferation with an IC<sub>50</sub> of 0.13 μM<sup>[1]</sup>.

## REFERENCES

[1]. Shon Booker, et al. Prmts inhibitors. WO2022132914A1. 2022-06-23.

**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