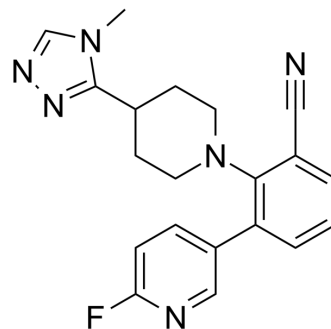


QP5020

Cat. No.:	HY-161077
CAS No.:	3027434-06-3
Molecular Formula:	C ₂₀ H ₁₉ FN ₆
Molecular Weight:	362.4
Target:	Amyloid- β
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

QP5020 (compound 28) is an inhibitor of QPCTL with an IC₅₀ value of 15 nM. QP5020 has antitumor efficacy^[1].

REFERENCES

[1]. Lei Yu, et al. Development of a potent benzonitrile-based inhibitor of glutaminyl-peptide cyclotransferase-like protein (QPCTL) with antitumor efficacy. *Signal Transduct Target Ther.* 2023, 8, 1.

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