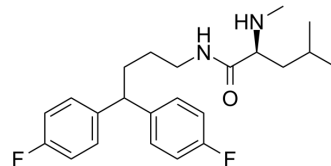


PD0176078

Cat. No.: HY-U00236
CAS No.: 248922-46-5
Molecular Formula: C₂₃H₃₀F₂N₂O
Molecular Weight: 388.49
Target: Calcium Channel
Pathway: Membrane Transporter/Ion Channel; Neuronal Signaling
Storage: Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PD0176078 is a newly found N-type Calcium channel blocker.
IC₅₀ & Target	Calcium channel ^[1]

REFERENCES

[1]. Takashi Yamamoto, et al. Discovery, structure-activity relationship study, and oral analgesic efficacy of cyproheptadine derivatives possessing N-type calcium channel inhibitory activity. *Bioorg Med Chem.* 2006 Aug 1;14(15):5333-9.

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