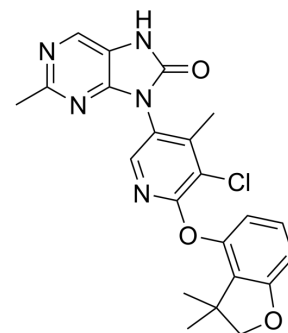


Kv3.1 modulator 2

Cat. No.:	HY-163018
Molecular Formula:	C ₂₂ H ₂₀ ClN ₅ O ₃
Molecular Weight:	437.88
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Kv3.1 modulator 2 (compound 4) is a Kv3.1 channels modulator with an EC₅₀ value of 68 nM^[1].

REFERENCES

- [1]. Yun-Ting Chen, et al. Identification, structural, and biophysical characterization of a positive modulator of human Kv3.1 channels. Proc Natl Acad Sci U S A. 2023, 120, 42.
- [2]. Yun-Ting Chen, et al. Identification, structural, and biophysical characterization of a positive modulator of human Kv3.1 channels. Proc Natl Acad Sci U S A. 2023, 120, 42.

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