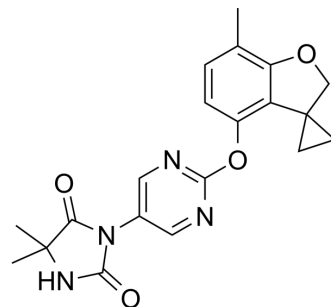


## Kv3 modulator 1

Cat. No.:	HY-111996
CAS No.:	1380696-64-9
Molecular Formula:	C <sub>20</sub> H <sub>20</sub> N <sub>4</sub> O <sub>4</sub>
Molecular Weight:	380.4
Target:	Potassium Channel
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Kv3 modulator 1 is a Kv3 voltage-gated potassium channel modulator extracted from patent WO2018020263A1, Compound X. Kv3 modulator 1 has the potential for inflammatory pain treatment<sup>[1]</sup>.

### REFERENCES

[1]. Giuseppe Alvaro, et al. Cyclobutane derivatives as modulators of voltage-gated potassium channels. WO2018020263A1.

**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