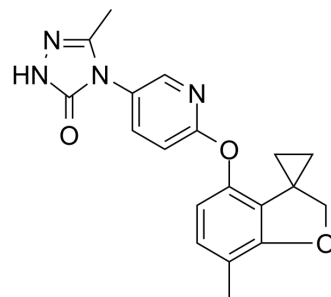


## Kv3 modulator 3

Cat. No.:	HY-128830
CAS No.:	1498186-01-8
Molecular Formula:	C <sub>19</sub> H <sub>18</sub> N <sub>4</sub> O <sub>3</sub>
Molecular Weight:	350.37
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 3 (Compound 4) is a selective modulator of Kv3.1 and/or Kv3.2 and/or Kv3.3 channels extracted from patent WO2017098254A1, compound 4, has analgesic activity for use in the prophylaxis or treatment of pain <sup>[1]</sup> .
IC <sub>50</sub> & Target	Kv3.1 and/or Kv3.2 and/or Kv3.3 channels <sup>[1]</sup>

### REFERENCES

[1]. Charles Large, et al. Modulators of kv3 channels to treat pain.

**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