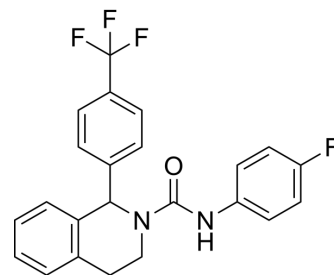


## TRPM8-IN-1

Cat. No.:	HY-108461
CAS No.:	1159996-20-9
Molecular Formula:	C <sub>23</sub> H <sub>18</sub> F <sub>4</sub> N <sub>2</sub> O
Molecular Weight:	414.4
Target:	TRP 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	TRPM8-IN-1 (example 14) is an inhibitor of transient receptor potential melastatin-8 (TRPM8) channels, IC <sub>50</sub> <5 μM <sup>[1]</sup> .
IC <sub>50</sub> & Target	TRPM8 <5 μM (IC <sub>50</sub> )

### REFERENCES

[1]. Norman, et al. Preparation of substituted dihydroisoquinoline derivatives for use as TRP-M8 receptor ligands. World Intellectual Property Organization, WO2009073203 A1. 2009-06-11.

**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