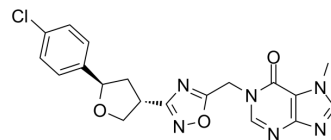


TRPA1-IN-1

Cat. No.:	HY-142214
CAS No.:	2376824-92-7
Molecular Formula:	C ₁₉ H ₁₇ ClN ₆ O ₃
Molecular Weight:	412.83
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

TRPA1-IN-1 is a potent, selective, and orally bioavailable TRPA1 small molecule antagonist.

REFERENCES

[1]. Terrett JA, et al. Tetrahydrofuran-Based Transient Receptor Potential Ankyrin 1 (TRPA1) Antagonists: Ligand-Based Discovery, Activity in a Rodent Asthma Model, and Mechanism-of-Action via Cryogenic Electron Microscopy. *J Med Chem.* 2021 Apr 8;64(7):3843-3869.

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