## **Product** Data Sheet

## Nav1.8-IN-8

Cat. No.: HY-160589 CAS No.: 2626945-23-9 Molecular Formula:  $C_{19}H_{11}Cl_{2}F_{3}N_{2}O_{4}$ 

Molecular Weight: 459.2

Target: Sodium Channel

Pathway: Membrane Transporter/Ion Channel

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Nav1.8-IN-8 (Compound A11) is a Nav1.8 channel inhibitor. Nav1.8-IN-8 may prevent associated diseases mediated by sodium ion channels (NaV)[1].

## **REFERENCES**

[1]. Qiong Zhang, et al. Pyridine nitroxide compound and preparation method and application thereof. CN112479996A. 2021-03-12.

Caution: Product has not been fully validated for medical applications. For research use only.