## Nav1.8-IN-10

Cat. No.:	HY-160591	F O O NH
CAS No.:	2664047-95-2	
Molecular Formula:	$C_{21}H_{15}F_6N_3O_6$	N H
Molecular Weight:	519.35	
Target:	Sodium Channel	
Pathway:	Membrane Transporter/Ion Channel	$\checkmark$
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	O F F

## **BIOLOGICAL ACTIVITY**

Description

Nav1.8-IN-10 (Compound 6) is a Nav1.8 channel inhibitor. When the concentration is 4 nM, the percentage blocking rate of Nav1.8 channel is 79.4%. Nav1.8-IN-10 can be used in the study of pain disorders<sup>[1]</sup>.

## REFERENCES

[1]. Ao Li, et al. Selective sodium channel regulator and preparation and application thereof. CN113045487A. 2021-06-29.

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

## **Product** Data Sheet

