
Product Name	: DSP-2230
Synonyms	: —
Cat No.	: M23409
CAS Number	: 1233231-30-5
Molecular Formula	: C ₂₀ H ₂₀ F ₃ N ₅ O ₂
Formula Weight	: 419.4
Chemical Name	: —
Description	: DSP-2230 is a selective blocker of Nav1.7/Nav1.8.
Pathway	: Membrane Transporter/Ion Channel
Target	: Sodium Channel
Receptor	: Nav1.7 channel;Nav1.8 channel
Solubility	: DMSO:125 mg/mL (298.04 mM; Need ultrasonic)
SMILES	: <chem>ClC@H](C(N)=O)NCc1c2ccc2nc(cc2)c1nc2Oc(cc1F)cc(F)c1F</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Bagal SK, et al. Voltage gated sodium channels as drug discovery targets. Channels (Austin). 2015;9(6):360-6.