

Product Name	: PNU-177864 hydrochloride
Synonyms	: PNU-177864 (hydrochloride)
Cat No.	: M26387
CAS Number	: 1783978-03-9
Molecular Formula	: C ₁₈ H ₂₂ ClF ₃ N ₂ O ₃ S
Formula Weight	: 438.9
Chemical Name	: —
Description	: PNU-177864 hydrochloride is a selective antagonist of D3 receptor with antischizophrenic activity. (In Vivo): In Sprague-Dawley rats, PNU-177864 hydrochloride (8-200 mg/kg; gavage) induces phospholipidosis in unusual target organs including epididymis, hair follicles and pituitary.
Pathway	: GPCR/G Protein
Target	: Dopamine Receptor
Receptor	: VHL
Solubility	: —
SMILES	: Cl.O=S(=O)(NC1=CC=C(C=C1)CCNCCC)C2=CC=C(OC(F)(F)F)C=C2
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562.