

Product Name	: PF-06869206
Synonyms	: —
Cat No.	: M24011
CAS Number	: 2227425-05-8
Molecular Formula	: C ₁₅ H ₁₄ ClF ₃ N ₄ O ₂
Formula Weight	: 374.8
Chemical Name	: —
Description	: PF-06869206 is an oral selective inhibitor of the sodium-phosphate cotransporter NaPi2a (SLC34A1, IC ₅₀ : 380 nM).
Pathway	: Membrane Transporter/Ion Channel
Target	: Sodium Channel
Receptor	: SLC34A1
Solubility	: DMSO:120 mg/mL (320.22 mM)
SMILES	: <chem>CC1=C(C2=C(N1)C(=C(C(=N2)C(F)(F)F)C#N)N3CCO[C@@H](C3)CO)Cl</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Filipski KJ, et al. Discovery of Orally Bioavailable Selective Inhibitors of the Sodium-Phosphate Cotransporter NaPi2a (SLC34A1). ACS Med Chem Lett. 2018 Apr 12;9(5):440-445.