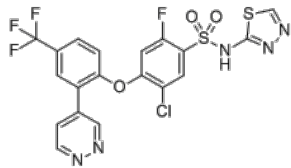


Product Name	: PF-05150122	
Synonyms	: PF05150122	
Cat No.	: M10944	
CAS Number	: 1235406-03-7	
Molecular Formula	: C ₁₉ H ₁₀ ClF ₄ N ₅ O ₃ S ₂	
Formula Weight	: 531.89	
Chemical Name	: 5-chloro-2-fluoro-4-(2-(pyridazin-4-yl)-4-(trifluoromethyl)phenoxy)-N-(1,3,4-thiadiazol-2-yl)benzenesulfonamide	
Description	: PF-05150122 is a potent, state-dependent, subtype selective Nav1.7 inhibitor with IC ₅₀ of 21 nM, no significant activity against Nav1.5. Pain Phase 1 Discontinued	
Pathway	: Membrane Transporter/Ion Channel	
Target	: Sodium Channel	
Receptor	: Sodium Channel	
Solubility	: —	
SMILES	: —	
Storage	: (-20°C)	
Stability	: ≥ 2 years	
Reference	:	

1. Swain NA, et al. J Med Chem. 2017 Aug 24;60(16):7029-7042. | 2. Jones HM, et al. Clin Pharmacokinet. 2016 Jul;55(7):875-87.