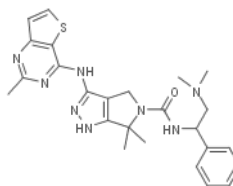


Product Name	: PF-3758309
Synonyms	: —
Cat No.	: M19239
CAS Number	: 898044-15-0
Molecular Formula	: C ₂₅ H ₃₀ N ₈ O ₂ S
Formula Weight	: 490.62
Chemical Name	: —
Description	: PF-03758309 (IC ₅₀ =1.3 nM), a pyrrolopyrazole inhibitor of PAK4, has effective ATP-competition.
Pathway	: Membrane Transporter/Ion Channel
Target	: NMDAR
Receptor	: PAK1; PAK3; PAK4; PAK5; PAK6
Solubility	: DMSO : ≥ 100 mg/mL; 203.82 mM
SMILES	: <chem>CN(C)C[C@@H](NC(=O)N1Cc2c([nH]nc2Nc2nc(C)nc3c2scc3)C1(C)C)c1ccccc1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Murray BW, et al. Proc Natl Acad Sci U S A, 2010, 107(20), 9446-9451.