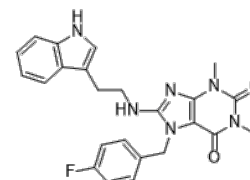


Product Name : PSB-KK1445
Cat. No. : PC-22541
CAS No. : 885896-54-8
Molecular Formula : C₂₄H₂₃FN₆O₂
Molecular Weight : 446.49
Target : Other Targets
Solubility : 10 mM in DMSO



CAS: 885896-54-8

Biological Activity

PSB-KK1445 is a potent and selective **GPR18** agonist with EC₅₀ of 45.4 nM and 124 nM for human and mouse GPR18, respectively, shows high selectivity versus related GPCRs CB1 and CB2, cannabinoid-like receptor, GPR55.

References

Andhika B Mahardhika, et al. *J Med Chem.* 2024 Jun 17. doi: 10.1021/acs.jmedchem.3c02423.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com