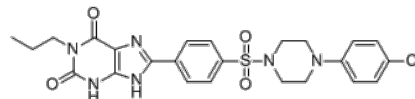


Product Name : PSB-603
Cat. No. : PC-49545
CAS No. : 1092351-10-4
Molecular Formula : C₂₄H₂₅ClN₆O₄S
Molecular Weight : 529.01
Target : Adenosine Receptor
Solubility : 10 mM in DMSO



Biological Activity

PSB-603 is a potent, selective adenosine **A2B receptor** antagonist with K_i of 0.553 nM, >17000-fold selectivity over other adenosine receptors (A1, A2A and A3 receptors).

References

Thomas Borrmann, et al. *J Med Chem.* 2009 Jul 9;52(13):3994-4006.

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

E-mail: tech@probechem.com