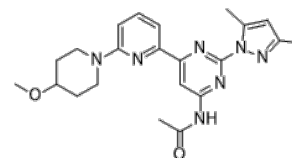


**Product Name** : TC-G 1004  
**Cat. No.** : PC-23365  
**CAS No.** : 1061747-72-5  
**Molecular Formula** : C<sub>22</sub>H<sub>27</sub>N<sub>7</sub>O<sub>2</sub>  
**Molecular Weight** : 421.51  
**Target** : Adenosine Receptor  
**Solubility** : 10 mM in DMSO



CAS: 1061747-72-5

## Biological Activity

TC-G 1004 is a potent, selective orally active A2A adenosine receptor (A2A R) antagonist, with K<sub>i</sub> values of 0.44 nM and 80 nM for hA2A and hA1, respectively.

## References

Xiaohu Zhang, et al. 2008 Nov 27;51(22):7099-110.

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

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