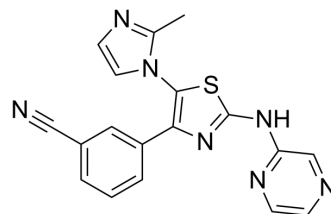


Adenosine antagonist-1

Cat. No.:	HY-100274
CAS No.:	431040-19-6
Molecular Formula:	C ₁₈ H ₁₃ N ₇ S
Molecular Weight:	359.41
Target:	Adenosine Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Adenosine antagonist-1 is an adenosine A3 receptor (AA3R) antagonist.
IC ₅₀ & Target	AA3R ^[1]
In Vitro	Adenosine antagonist-1 (compound 22) is an adenosine A3 receptor (AA3R) antagonist. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. de Graaf C, et al. Molecular modeling of the second extracellular loop of G-protein coupled receptors and its implication on structure-based virtual screenin. Proteins. 2008 May 1;71(2):599-620.

Caution: Product has not been fully validated for medical applications. For research use only.

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