A2AR-agonist-1

Cat. No.: HY-18776
CAS No.: 41552-95-8
Molecular Formula: C₂₀H₂₂N₆O₄
Molecular Weight: 410.43
Target: Adenosine Receptor
Pathway: GPCR/G Protein
Storage: Powder
-20°C: 3 years
-4°C: 2 years
In solvent
-80°C: 6 months
-20°C: 1 month

**BIOLOGICAL ACTIVITY**

**Description**

A2AR-agonist-1 is a potent A2AR and ENT1 agonist with Ki of 4.39 and 3.47 for A2AR and ENT1IC50 value: 4.39 and 3.47 (Ki) [1]

Target: A2AR and ENT1
A2AR-agonist-1 is a novel dual-action compound, targeting the Adenosine A2A Receptor and Adenosine Transporter for Neuroprotection.[1]

**REFERENCES**


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

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