

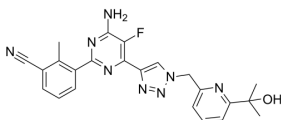
## Adenosine receptor antagonist 2

Cat. No.: HY-144064  
CAS No.: 2703054-47-9  
Batch No.: 213247  
Chemical Name: Benzonitrile, 3-[4-amino-5-fluoro-6-[1-[[6-(1-hydroxy-1-methylethyl)-2-pyridinyl]methyl]-1H-1,2,3-triazol-4-yl]-2-pyrimidinyl]-2-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>23</sub>H<sub>21</sub>FN<sub>8</sub>O  
Molecular Weight: 444.46  
Storage: 4°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 99.37%  
Conclusion: The product has been tested and complies with the given specifications.

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

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