

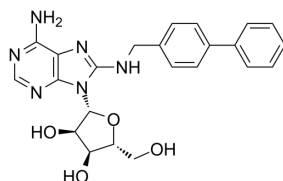
## Certificate of Analysis

**Product Name:** CNT2 inhibitor-1  
**Cat. No.:** HY-112843  
**CAS No.:** 880155-70-4  
**Batch No.:** 33656  
**Chemical Name:** Adenosine, 8-[[[1,1'-biphenyl]-4-ylmethyl]amino]- (9CI)

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>23</sub>H<sub>24</sub>N<sub>6</sub>O<sub>4</sub>  
**Molecular Weight:** 448.47  
**Storage:**  
Powder      -20°C      3 years  
                  4°C        2 years  
In solvent   -80°C      6 months  
                  -20°C      1 month

### Chemical Structure:



### ANALYTICAL DATA

**Appearance:** Light yellow to yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 98.77%  
**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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