

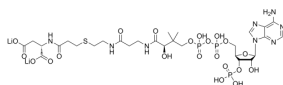
## ANAT inhibitor-4 (dilithium)

**Cat. No.:** HY-157397A  
**Batch No.:** 361607  
**Chemical Name:** (3-((2-(3-((2R)-4-(((((((2R,3S,4R,5R)-5-(6-Amino-9H-purin-9-yl)-4-hydroxy-3-(phosphonoxy)tetrahydrofuran-2-yl)methoxy)(hydroxy)phosphoryl)oxy)(hydroxy)phosphoryl)oxy)-2-hydroxy-3,3-dimethylbutanamido)propanamido)ethyl)thio)propanoyl)-L-aspartic acid (dilithium)

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>28</sub>H<sub>43</sub>Li<sub>2</sub>N<sub>8</sub>O<sub>21</sub>P<sub>3</sub>S  
**Molecular Weight:** 966.55  
**Storage:** 4°C, protect from light, stored under nitrogen  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (HPLC):** 99.14%  
**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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