

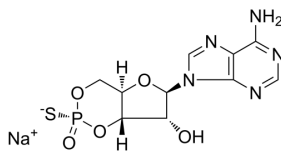
## Rp-cAMPS (sodium salt)

Cat. No.: HY-100530D  
CAS No.: 142439-94-9  
Batch No.: 123340  
Chemical Name: Adenosine, cyclic 3',5'-[hydrogen (R)-phosphorothioate], sodium salt (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>11</sub>N<sub>5</sub>NaO<sub>5</sub>PS  
Molecular Weight: 367.25  
Storage: -20°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 pink (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.98%  
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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