

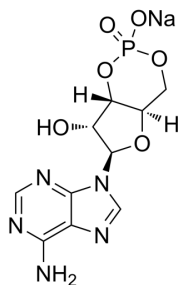
## Cyclic AMP (sodium)

Cat. No.:	HY-B1511A
CAS No.:	37839-81-9
Batch No.:	290047
Chemical Name:	Adenosine, cyclic 3',5'-(hydrogen phosphate), sodium salt (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>10</sub> H <sub>11</sub> N <sub>5</sub> NaO <sub>6</sub> P
Molecular Weight:	351.19
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.97%
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA