

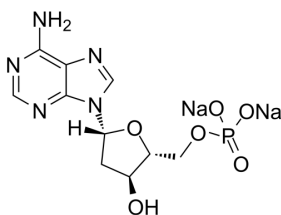
## 2'-Deoxyadenosine 5'-monophosphate (disodium)

Cat. No.: HY-W105272  
 CAS No.: 2922-74-9  
 Batch No.: 150299  
 Chemical Name: 5'-Adenylic acid, 2'-deoxy-, sodium salt (1:2)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_{12}N_5Na_2O_6P$   
 Molecular Weight: 375.19  
 Storage: -20°C, sealed storage, away from moisture  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.68%  
 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