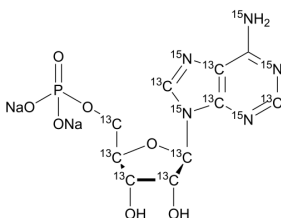


## Adenosine monophosphate-<sup>13</sup>C<sub>10</sub>,<sup>15</sup>N<sub>5</sub> (disodium)

Cat. No.: HY-A0181BS  
Batch No.: 290912  
Chemical Name: 5'-Adenylic acid-<sup>13</sup>C<sub>10</sub>,<sup>15</sup>N<sub>5</sub> (disodium)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sup>13</sup><sub>9</sub>H<sub>4</sub><sup>15</sup>N<sub>5</sub>Na<sub>2</sub>O<sub>7</sub>P  
Molecular Weight: 397.02  
Storage: Solution, -20°C, protect from light, 2 years  
Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)  
Purity: 98.7%  
Isotopic Enrichment: 98.9%  
Concentration: 100 mM (in 5mM Tris HCl / H<sub>2</sub>O)  
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