

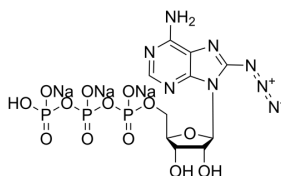
## 8-Azido-ATP (trisodium)

Cat. No.: HY-134320B  
Batch No.: 331341  
Chemical Name: Sodium ((2R,3S,4R,5R)-5-(6-amino-8-azido-9H-purin-9-yl)-3,4-dihydroxytetrahydrofuran-2-yl)methyl triphosphate

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_{12}N_8Na_3O_{13}P_3$   
Molecular Weight: 614.14  
Storage: 4°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)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 99.87%  
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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