## **Certificate of Analysis**

## 6-Me-ATP (trisodium)

**Cat. No.:** HY-134393B **Batch No.:** 282038

Chemical Name: Sodium ((2R,3S,4R,5R)-3,4-dihydroxy-5-(6-(methylamino)-9H-purin-9-yl)tetrahydrofuran-2-yl)m

ethyl hydrogen triphosphate

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{11}H_{15}N_5Na_3O_{13}P_3$ 

Molecular Weight: 587.15

Storage: Solution, -20°C, 2 years

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

 Purity:
 ≥99.0%

 Concentration:
 99.8mM

 pH(22-25°C):
 7.19

Bacterial Endotoxin: ≤1.0 EU/mL

**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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