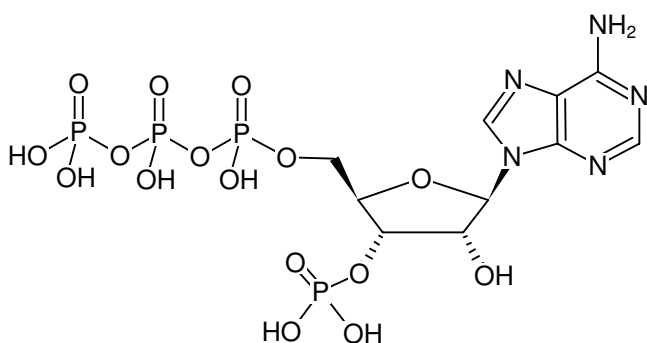




3'-Phosphate-ATP

3'-Phosphate-adenosine-5'-triphosphate, Sodium salt

Cat. No.	Amount
NU-1239S	50 µl (100 mM)
NU-1239L	5 x 50 µl (100 mM)



Structural formula of 3'-Phosphate-ATP

For general laboratory use.

Please centrifuge briefly before opening (volume ≤2 ml).

Shipping: shipped on gel packs

Storage Conditions: store at -20 °C

Short term exposure (up to 1 week cumulative) to ambient temperature possible.

Shelf Life: 12 months after date of delivery

Molecular Formula: C₁₀H₁₇N₅O₁₆P₄ (free acid)

Molecular Weight: 587.16 g/mol (free acid)

Exact Mass: 586.96 g/mol (free acid)

Purity: ≥ 95 % (HPLC)

Form: solution in water

Color: colorless to slightly yellow

Concentration: 100 mM - 110 mM

pH: 7.5 ±0.5

Spectroscopic Properties: λ_{max} 259 nm, ε 15.4 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)