

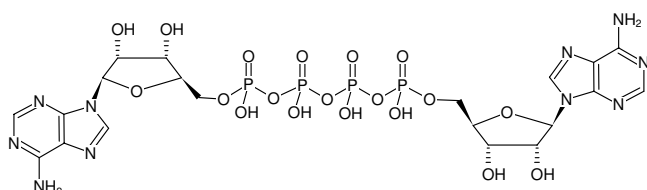


AP₄A - Solution

(AppppA)

P¹-(5'-Adenosyl) P⁴-(5'-adenosyl) tetraphosphate, Sodium salt

Cat. No.	Amount
NU-507L	5 x 100 µl (10 mM)
NU-507S	100 µl (10 mM)



Structural formula of AP₄A - Solution

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: C₂₀H₂₈N₁₀O₁₉P₄ (free acid)

Molecular Weight: 836.39 g/mol (free acid)

Exact Mass: 836.05 g/mol (free acid)

CAS#: 5542-28-9

Purity: ≥ 95 % (HPLC)

Form: solution in water

Color: colorless to slightly yellow

Concentration: 10 mM - 11 mM

pH: 7.5 ±0.5

Spectroscopic Properties: λ_{max} 259 nm, ε 27.0 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)

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