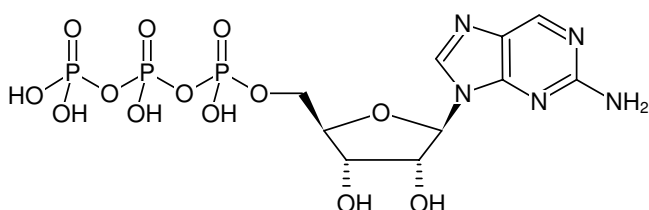




2-Aminopurine-riboside-5'-triphosphate

2-Aminopurine-riboside-5'-triphosphate, Sodium salt

Cat. No.	Amount
NU-234S	10 µl (100 mM)
NU-234L	5 x 10 µl (100 mM)



Structural formula of 2-Aminopurine-riboside-5'-triphosphate

For general laboratory use.

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: C₁₀H₁₆N₅O₁₃P₃ (free acid)

Molecular Weight: 507.18 g/mol (free acid)

Exact Mass: 507.00 g/mol (free acid)

CAS#: 23001-60-7

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} 243 nm, ε 8.0 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5), λ_{exc} 305 nm, λ_{em} 370 nm