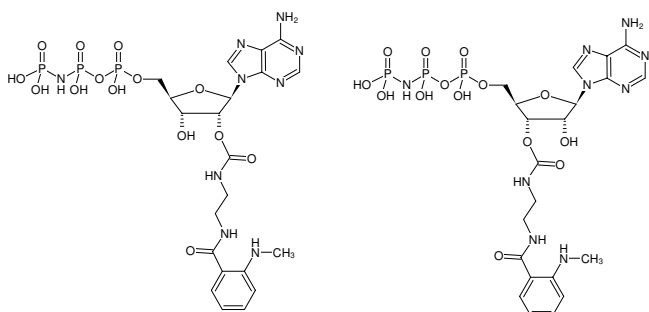




EDA-AppNHp (EDA-AMPPNP)-MANT

2'/3'-O-(2-Aminoethyl-carbamoyl)-Adenosine-5'-[(β,γ)-imido] triphosphate, labeled with MANT, Triethylammonium salt

Cat. No.	Amount
NU-810-MNT	50 µl (5 mM)



Structural formula of EDA-AppNHp (EDA-AMPPNP)-MANT

For general laboratory use.

Shipping: shipped on dry ice

Storage Conditions: store at -20 °C

Shelf Life: 6 months after date of delivery

Molecular Formula: C₂₁H₃₀N₉O₁₄P₃ (free acid)

Molecular Weight: 725.44 g/mol (free acid)

Exact Mass: 725.11 g/mol (free acid)

Purity: ≥ 95 % (HPLC)

Form: solution in water

Color: colorless to slightly yellow

Concentration: 5.0 mM - 5.5 mM

pH: 7.5 ±0.5

Spectroscopic Properties: λ_{exc} 335 nm, λ_{em} 440 nm, ε 2.7 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)