



EDA-AppNHp (EDA-AMPPNP)-ATTO-Rho101

2'/3'-O-(2-Aminoethyl-carbamoyl)-Adenosine-5'-[(β,γ)-imido]triphosphate, labeled with ATTO Rho101, Triethylammonium salt

Cat. No.	Amount
NU-810-RHO101	40 μ l (1 mM)

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: C₅₀H₆₀N₁₁O₁₆P₃ (free acid)

Molecular Weight: 1163.34 g/mol (free acid)

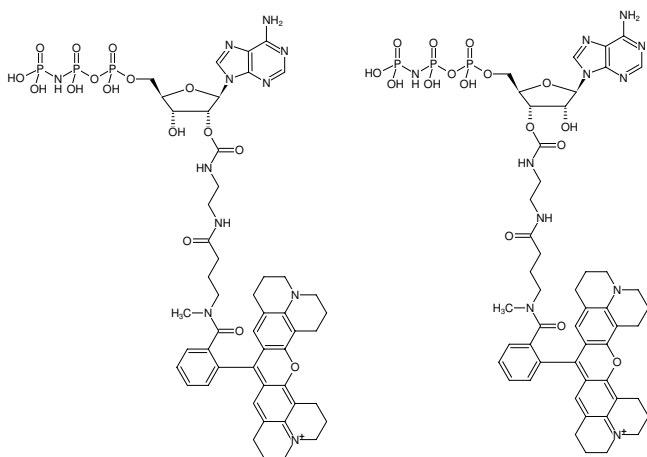
Purity: \geq 95 % (HPLC)

Form: solution in water

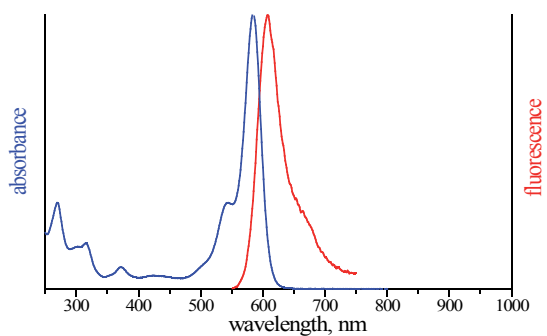
Concentration: 1.0 mM - 1.1 mM

pH: 7.5 \pm 0.5

Spectroscopic Properties: λ_{exc} 587 nm, λ_{em} 609 nm, ϵ 120.0 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)



Structural formula of EDA-AppNHp (EDA-AMPPNP)-ATTO-Rho101



excitation and emission spectrum of ATTO Rho101