


EDA-AppNHp (EDA-AMPPNP)-ATTO-680

 2'/3'-O-(2-Aminoethyl-carbamoyl)-Adenosine-5'-[(β,γ)-imido]
 triphosphate, labeled with ATTO 680, Triethylammonium salt

Cat. No.	Amount
NU-810-680	40 µl (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: C₄₀H₅₂N₁₁O₁₈P₃S (free acid)

Molecular Weight: 1099.90 g/mol (free acid)

Exact Mass: 1099.24 g/mol (free acid)

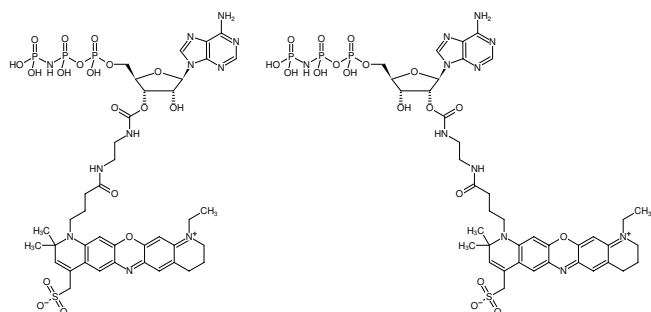
Purity: ≥ 95 % (HPLC)

Form: solution in water

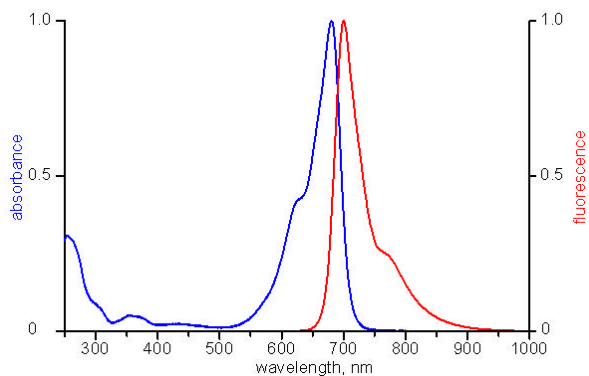
Color: blue

Concentration: 1.0 mM - 1.1 mM

pH: 7.5 ± 0.5

Spectroscopic Properties: λ_{exc} 681 nm, λ_{em} 698 nm,
 ε 125.0 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)


Structural formula of EDA-AppNHp (EDA-AMPPNP)-ATTO-680



excitation and emission spectrum of ATTO 680