



EDA-ATPyS-DYQ-660

2'/3'-O-(2-Aminoethyl-carbamoyl)-adenosine-5'-(γ-thio)-triphosphate, labeled with DYQ 660, Triethylammonium salt

Cat. No.	Amount
NU-1609-660Q	50 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: C₅₂H₆₄N₉O₁₈P₃S₂ (free acid)

Molecular Weight: 1260.17 g/mol (free acid)

Purity: ≥ 90 % (HPLC)

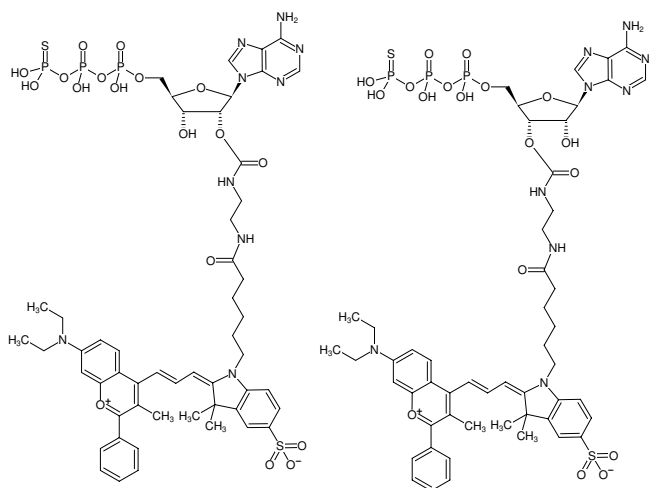
Form: solution in water

Concentration: 1.0 mM - 1.1 mM

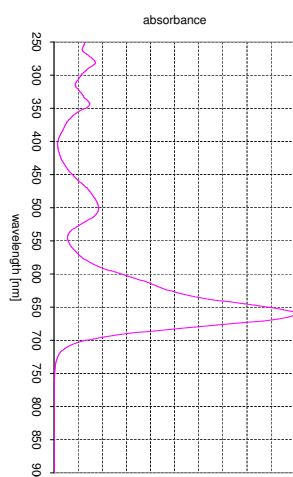
pH: 7.5 ±0.5

Spectroscopic Properties: λ_{exc} 660 nm, ε 109.0 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)

λ_{exc} 660 nm, ε 140.0 L mmol⁻¹ cm⁻¹ (Ethanol)



Structural formula of EDA-ATPyS-DYQ-660



absorption spectrum of DYQ 660