



EDA-GTPyS-ATTO-665

2'/3'-O-(2-Aminoethyl-carbamoyl)-guanosine-5'-(γ-thio)-triphosphate, labeled with ATTO 665, Triethylammonium salt

Cat. No.	Amount
NU-1610-665	500 µl (0,1 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: C₁₃H₂₂N₇O₁₄P₃S - ATTO 665 (free acid)

Molecular Weight: 1229.33 g/mol (free acid)

Purity: ≥ 90 % (HPLC)

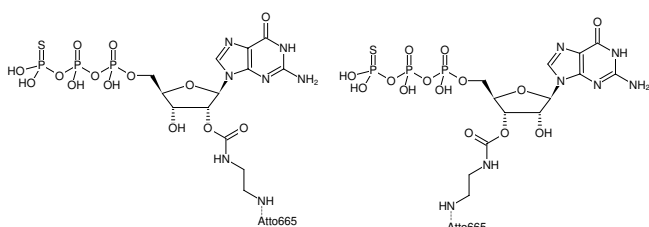
Form: solution in water

Color: blue

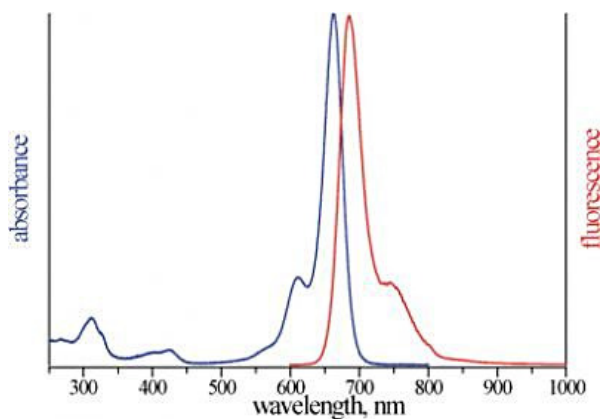
Concentration: 0.10 mM - 0.11 mM

pH: 7.5 ±0.5

Spectroscopic Properties: λ_{exc} 662 nm, λ_{em} 680 nm, ε 160.0 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)



Structural formula of EDA-GTPyS-ATTO-665



excitation and emission spectrum of ATTO 665