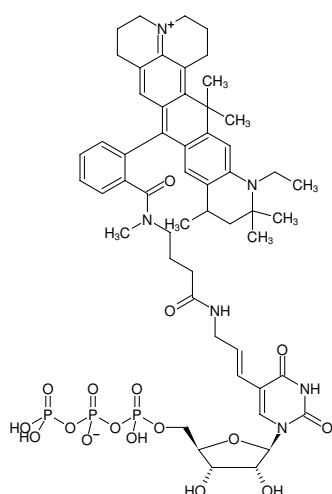


**Aminoallyl-UTP-ATTO-647N**

5-(3-Aminoallyl)-uridine-5'-triphosphate, labeled with ATTO 647N, Triethylammonium salt

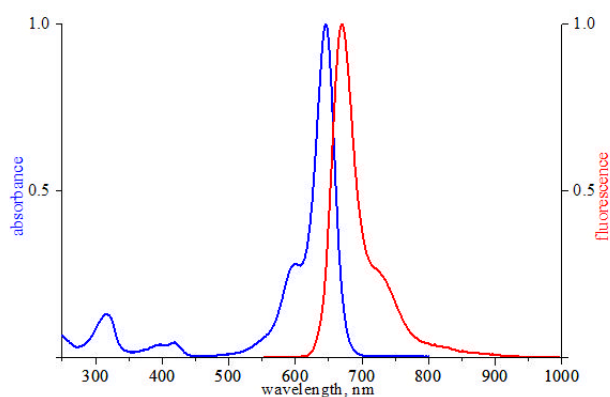
Cat. No.	Amount
NU-821-647N	10 µl (1 mM)



Structural formula of Aminoallyl-UTP-ATTO-647N

For general laboratory use.**Shipping:** shipped on gel packs**Storage Conditions:** store at -20 °C

Short term exposure (up to 1 week cumulative) to ambient temperature possible.

Shelf Life: 12 months after date of delivery**Molecular Formula:** C₅₄H₆₉N₆O₁₇P₃ (free acid)**Molecular Weight:** 1167.09 g/mol (free acid)**Exact Mass:** 1166.39 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} 646 nm, λ_{em} 664 nm, ε 150.0 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)

excitation and emission spectrum of ATTO 647N