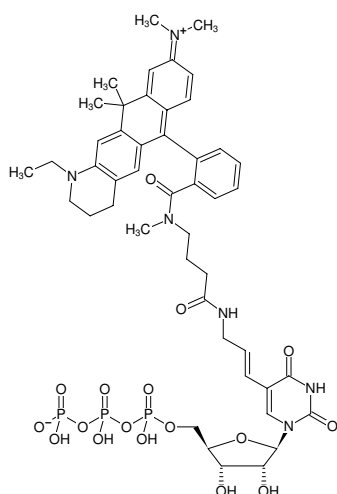




Aminoallyl-UTP-ATTO-633

5-(3-Aminoallyl)-uridine-5'-triphosphate, labeled with ATTO 633, Triethylammonium salt

Cat. No.	Amount
NU-821-633	40 µl (1 mM)



Structural formula of Aminoallyl-UTP-ATTO-633

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: C₄₇H₅₉N₆O₁₇P₃ (free acid)

Molecular Weight: 1072.94 g/mol (free acid)

Exact Mass: 1072.31 g/mol (free acid)

Purity: ≥ 95 % (HPLC)

Form: solution in water

Color: blue

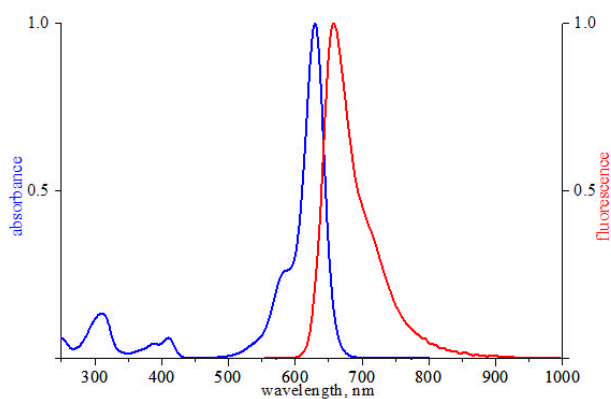
Concentration: 1.0 mM - 1.1 mM

pH: 7.5 ± 0.5

Spectroscopic Properties: λ_{exc} 630 nm, λ_{em} 651 nm, ε 130.0 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)

Selected References:

Bauermeister *et al.* (2015) A novel role for Celf1 in vegetal RNA localization during *Xenopus* oogenesis. *Dev. Biol.* **405** (2):214.



excitation and emission spectrum of ATTO 633