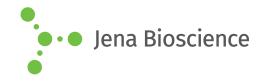
DATA SHEET



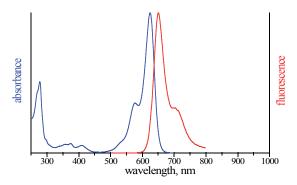


Aminoallyl-UTP-ATTO-Rho14

5-(3-Aminoallyl)-uridine-5'-triphosphate, labeled with ATTO Rho14, Triethylammonium salt

Cat. No.	Amount
NU-821-RHO14	40 μl (1 mM)

Structural formula of Aminoallyl-UTP-ATTO-Rho14



excitation and emission spectrum of ATTO Rho14

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:** $C_{53}H_{61}Cl_4N_6O_{18}P_3$ (free acid) **Molecular Weight:** 1304.82 g/mol (free acid)

Exact Mass: 1302.20 g/mol (free acid)

Purity: ≥ 95 % (HPLC)

Form: solution in water

Concentration: 1.0 mM - 1.1 mM

pH: 7.5 ±0.5

Spectroscopic Properties: λ_{exc} 626 nm, λ_{em} 646 nm,

ε 140.0 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)