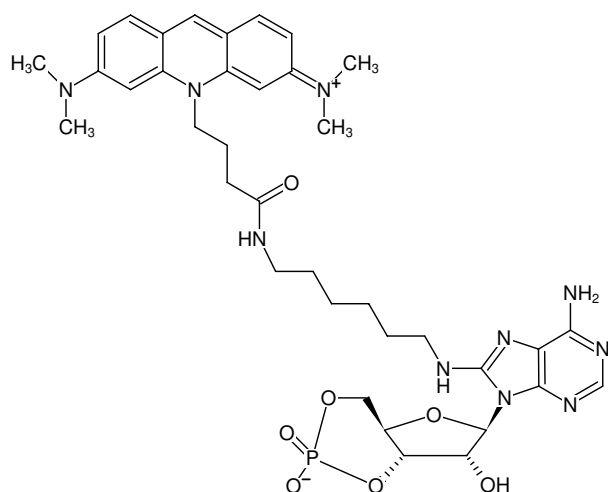




8-(6-Aminoethyl)-amino-cAMP-ATTO-495

8-(6-Aminoethyl)-amino-adenosine-3',5'-cyclic monophosphate, labeled with ATTO 495, Triethylammonium salt

Cat. No.	Amount
NU-851-495	240 µl (0,5 mM)



Structural formula of 8-(6-Aminoethyl)-amino-cAMP-ATTO-495

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: C₃₇H₄₉N₁₀O₇P (free acid)

Molecular Weight: 776.84 g/mol (free acid)

Exact Mass: 776.35 g/mol (free acid)

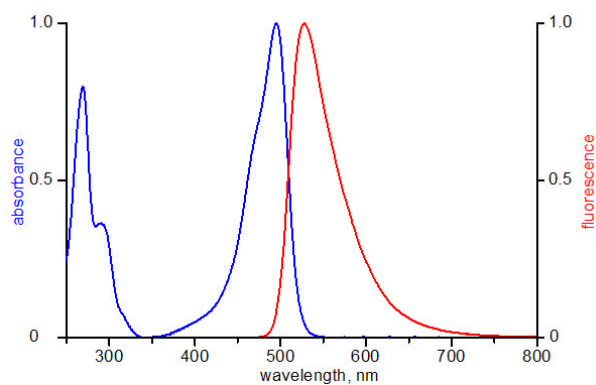
Purity: ≥ 95 % (HPLC)

Form: solution in water

Concentration: 0.50 mM - 0.55 mM

pH: 7.5 ± 0.5

Spectroscopic Properties: λ_{exc} 498 nm, λ_{em} 526 nm, ε 80.0 L mol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)



excitation and emission spectrum of ATTO 495