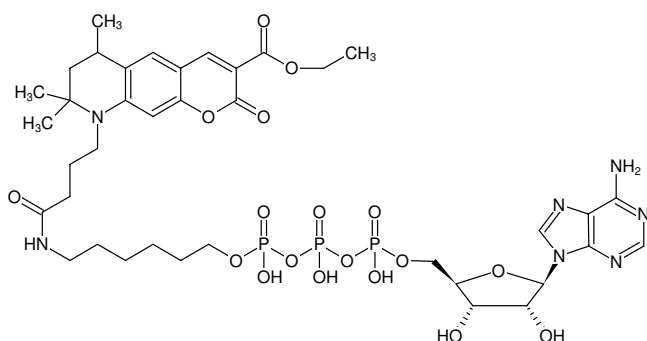




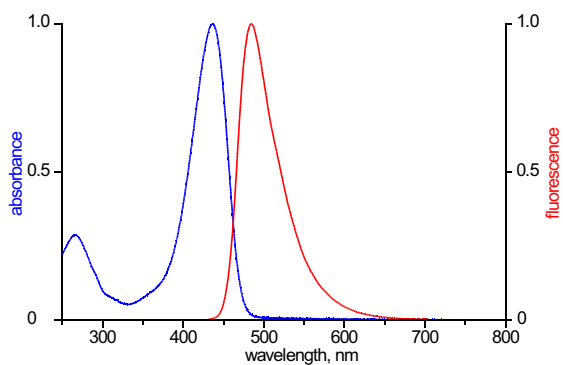
γ -(6-Aminoethyl)-ATP-ATTO-425

γ -(6-Aminoethyl)-adenosine-5'-triphosphate, labeled with ATTO 425, Triethylammonium salt

Cat. No.	Amount
NU-833-425	120 μ l (1 mM)



Structural formula of γ -(6-Aminoethyl)-ATP-ATTO-425



excitation and emission spectrum of ATTO 425

For general laboratory use.

Shipping: shipped on gel packs

Storage Conditions: store at $-20\text{ }^{\circ}\text{C}$

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

Shelf Life: 12 months after date of delivery

Molecular Formula: $\text{C}_{38}\text{H}_{54}\text{N}_7\text{O}_{18}\text{P}_3$ (free acid)

Molecular Weight: 989.80 g/mol (free acid)

Exact Mass: 989.27 g/mol (free acid)

Purity: $\geq 95\%$ (HPLC)

Form: solution in water

Color: green-yellow

Concentration: 1.0 mM - 1.1 mM

pH: 7.5 ± 0.5

Spectroscopic Properties: λ_{exc} 439 nm, λ_{em} 485 nm, ϵ 45.0 L $\text{mmol}^{-1}\text{ cm}^{-1}$ (Tris-HCl pH 7.5)