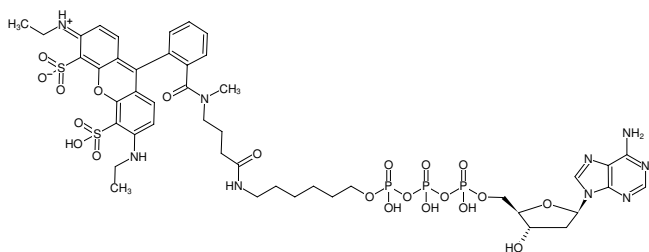




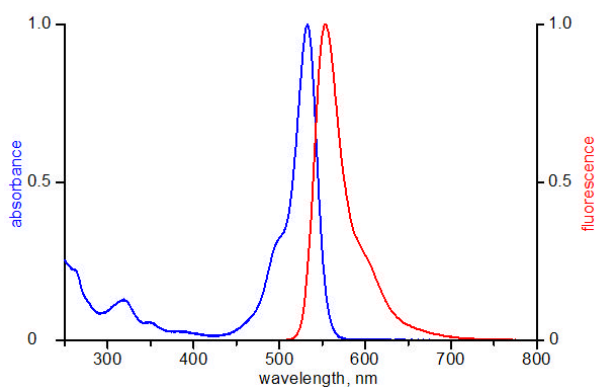
γ -(6-Aminoethyl)-dATP-ATTO-532

γ -(6-Aminoethyl)-2'-deoxyadenosine-5'-triphosphate, labeled with ATTO-532, Triethylammonium salt

Cat. No.	Amount
NU-864-532	60 μ l (1 mM)



Structural formula of γ -(6-Aminoethyl)-dATP-ATTO-532



excitation and emission spectrum of ATTO 532

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: $\text{C}_{45}\text{H}_{58}\text{N}_9\text{O}_{21}\text{P}_3\text{S}_2$ (free acid)

Molecular Weight: 1218.04 g/mol (free acid)

Exact Mass: 1217.24 g/mol (free acid)

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

Form: solution in water

Color: orange

Concentration: 1.0 mM - 1.1 mM

pH: 7.5 ± 0.5

Spectroscopic Properties: λ_{exc} 532 nm, λ_{em} 552 nm, ϵ 115.0 L mmol $^{-1}$ cm $^{-1}$ (Tris-HCl pH 7.5)