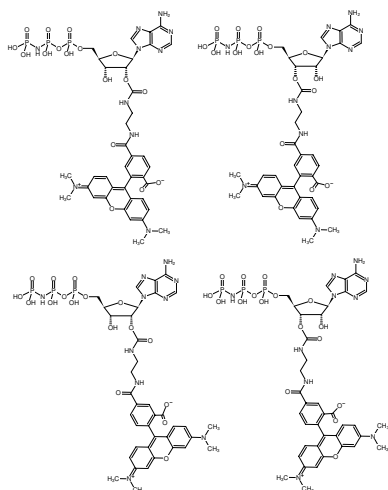




## EDA-AppNHp (EDA-AMPPNP)-5/6-TAMRA

2'/3'-O-(2-Aminoethyl-carbamoyl)-Adenosine-5'-[( $\beta,\gamma$ )-imido] triphosphate, labeled with 5/6-TAMRA, Triethylammonium salt

Cat. No.	Amount
NU-810-TAM	120 $\mu$ l (1 mM)



Structural formula of EDA-AppNHp (EDA-AMPPNP)-5/6-TAMRA

**For general laboratory use.**

**Shipping:** shipped on dry ice

**Storage Conditions:** store at -20 °C

**Shelf Life:** 6 months after date of delivery

**Molecular Formula:** C<sub>38</sub>H<sub>43</sub>N<sub>10</sub>O<sub>17</sub>P<sub>3</sub> (free acid)

**Molecular Weight:** 1004.73 g/mol (free acid)

**Exact Mass:** 1004.20 g/mol (free acid)

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

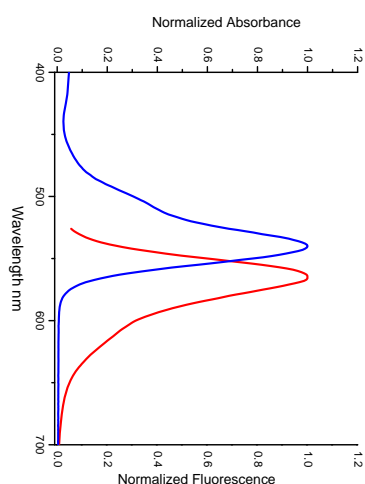
**Form:** solution in water

**Color:** pink to red

**Concentration:** 1.0 mM - 1.1 mM

**pH:** 7.5  $\pm$  0.5

**Spectroscopic Properties:**  $\lambda_{exc}$  545 nm,  $\lambda_{em}$  575 nm,  $\epsilon$  90.0 L mmol<sup>-1</sup> cm<sup>-1</sup> (Tris-HCl pH 7.5)



excitation and emission spectrum of 5/6-TAMRA