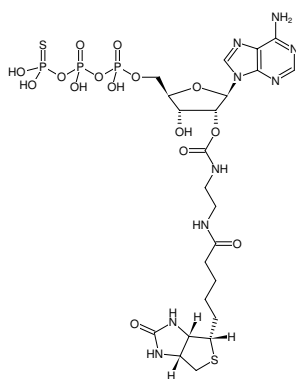
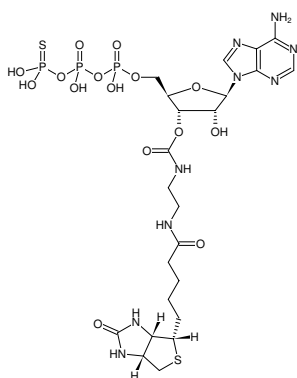




## EDA-ATPyS-Biotin

2'/3'-O-(2-Aminoethyl-carbamoyl)-adenosine-5'-(γ-thio)-triphosphate-Biotin, Triethylammonium salt

Cat. No.	Amount
NU-1609-BIO	100 µl (1 mM)



Structural formula of EDA-ATPyS-Biotin

**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>23</sub>H<sub>36</sub>N<sub>9</sub>O<sub>15</sub>P<sub>3</sub>S<sub>2</sub> (free acid)

**Molecular Weight:** 835.63 g/mol (free acid)

**Exact Mass:** 835.10 g/mol (free acid)

**Purity:** ≥ 90 % (HPLC)

**Form:** solution in water

**Color:** colorless to slightly yellow

**Concentration:** 1.0 mM - 1.1 mM

**pH:** 7.5 ± 0.5

**Spectroscopic Properties:** λ<sub>max</sub> 259 nm, ε 15.3 L mmol<sup>-1</sup> cm<sup>-1</sup> (Tris-HCl pH 7.5)