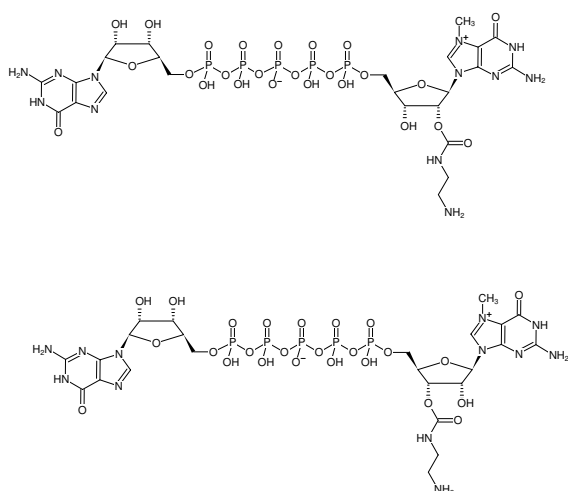


**EDA-m⁷GP₅G**2'/3'-O-(2-Aminoethyl-carbamoyl)-P¹-(5'-7-Methyl-Guanosyl)- P⁵-(5'-Guanosyl)pentaphosphate, Sodium salt

Cat. No.	Amount
NU-839S	10 µl (10 mM)
NU-839L	5 x 10 µl (10 mM)

Structural formula of EDA-m⁷GP₅G**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:** C₂₄H₃₇N₁₂O₂₅P₅ (free acid)**Molecular Weight:** 1048.49 g/mol (free acid)**Exact Mass:** 1048.07 g/mol (free acid)**Purity:** ≥ 95 % (HPLC)**Form:** solution in water**Color:** colorless to slightly yellow**Concentration:** 10 mM - 11 mM**pH:** 7.5 ±0.5**Spectroscopic Properties:** λ_{max} 260 nm, ε 21.6 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)