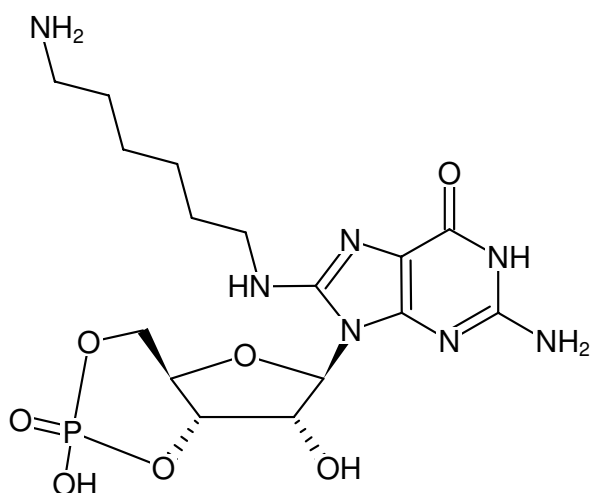




8-(6-Aminoethyl)-amino-cGMP

8-(6-Aminoethyl)-amino-guanosine-3',5'-cyclic monophosphate, Sodium salt

Cat. No.	Amount
NU-832S	100 µl (5 mM)
NU-832L	5 x 100 µl (5 mM)



Structural formula of 8-(6-Aminoethyl)-amino-cGMP

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: C₁₆H₂₆N₇O₇P (free acid)

Molecular Weight: 459.40 g/mol (free acid)

Exact Mass: 459.16 g/mol (free acid)

Purity: ≥ 95 % (HPLC)

Form: solution in water

Color: colorless to slightly yellow

Concentration: 5.0 mM - 5.5 mM

pH: 7.5 ±0.5

Spectroscopic Properties: λ_{max} 256 nm, ε 17.0 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)