



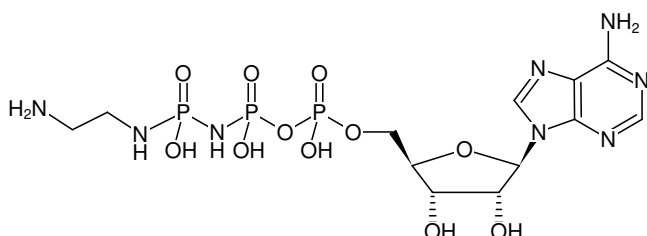
## $\gamma$ -[(2-Aminoethyl)-imido]-AppNHp

( $\gamma$ -[(2-Aminoethyl)-imido]-AMPPNP)

$\gamma$ -[(2-Aminoethyl)-imido]-adenosine-5'-[( $\beta$ , $\gamma$ )-imido]triphosphate, Sodium salt

Cat. No.	Amount
NU-819-1	1 mg

**Please note:** This compound contains a phosphoramidate linkage which is hydrolyzed at pH <7.0.



Structural formula of  $\gamma$ -[(2-Aminoethyl)-imido]-AppNHp

### 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:** 6 months after date of delivery

**Molecular Formula:** C<sub>12</sub>H<sub>23</sub>N<sub>8</sub>O<sub>11</sub>P<sub>3</sub> (free acid)

**Molecular Weight:** 548.28 g/mol (free acid)

**Exact Mass:** 548.07 g/mol (free acid)

**Purity:** ≥ 90 % (HPLC)

**Form:** solid

**Color:** white to off-white

**Spectroscopic Properties:**  $\lambda_{\max}$  259 nm,  $\epsilon$  15.4 L mmol<sup>-1</sup> cm<sup>-1</sup> (Tris-HCl pH 7.5)