



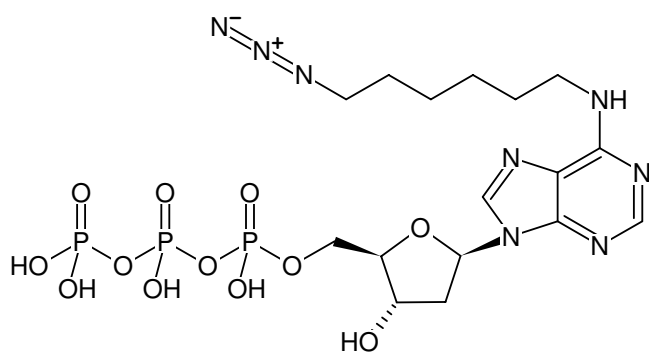
N⁶-(6-Azido)hexyl-dATP

N⁶-(6-Azido)hexyl-2'-deoxy-adenosine-5'-triphosphate, Sodium salt

Cat. No.	Amount
CLK-NU-002-S	50 µl (10 mM)
CLK-NU-002-L	5 x 50 µl (10 mM)

Selected References:

Ando *et al.* (2019) ELTA: Enzymatic Labeling of Terminal ADP-Ribose. *Mol. Cell.* **73** (4):845.



Structural formula of N⁶-(6-Azido)hexyl-dATP

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: C₁₆H₂₇N₈O₁₂P₃ (free acid)

Molecular Weight: 616.35 g/mol (free acid)

Exact Mass: 616.10 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} 266 nm, ε 16.2 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)