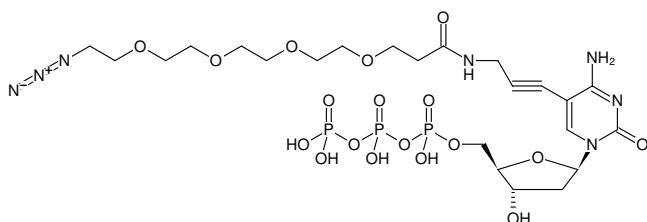


**5-Azido-PEG₄-dCTP**5-Azido-PEG₄-2'-deoxycytidine-5'-triphosphate, Triethylammonium salt

Cat. No.	Amount
CLK-070S	50 µl (10 mM)
CLK-070L	5 x 50 µl (10 mM)

Structural formula of 5-Azido-PEG₄-dCTP**For general laboratory use.****Shipping:** shipped on gel packs**Storage Conditions:** store at -20 °C**Additional Storage Conditions:** avoid freeze/thaw cycles

Short term exposure (up to 1 week cumulative) to ambient temperature possible.

Shelf Life: 12 months after date of delivery**Molecular Formula:** C₂₃H₃₈N₇O₁₈P₃ (free acid)**Molecular Weight:** 793.51 g/mol (free acid)**Exact Mass:** 793.15 g/mol (free acid)**Purity:** ≥ 95 % (HPLC)**Form:** filtered solution in water**Color:** colorless to slightly yellow**Concentration:** 10 mM - 11 mM**pH:** 7.5 ±0.5**Spectroscopic Properties:** λ_{max} 294 nm, ε 9.3 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)