

Product Data Sheet

Product Name: 3'-Azido-2',3'-dideoxythymidine-5'-Triphosphate

Cat. No.: GN20122

Chemical Properties

Purity	>98.00%	Extinction Coefficient	9,650 Lmol ⁻¹ cm ⁻¹ at 267 nm
Formula	C ₁₀ H ₁₆ N ₅ O ₁₃ P ₃ (free acid)	M.Wt	507.10 g/mole (free acid)
Salt Form	Li+	Concentration	
Buffer	H ₂ O	Storage	-20°C or below
Synonyms	3'-Azido-ddTTP, AZTTP, AZT-TP, Zidovudine Triphosphate, Azidothymidine Triphosphate	Backbone	5'-Triphosphate
Base Analog	Thymidine	Sugar Type	
Nucleotide Category	Sugar Modified		
Applications	Aptamers		

Caution: Product has not been fully validated for medical applications. For research use only.

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