

Product Data Sheet

Product Name: Rp-2'-Deoxyguanosine-5'-O-(1-thiotriphosphate)

Cat. No.: GN20156

Chemical Properties

Purity	>95.00%	Extinction Coefficient	
Formula	C ₁₀ H ₁₂ N ₅ O ₁₂ P ₃ S • 4Na	M.Wt	611.2
Salt Form		Concentration	
Buffer		Storage	-80°C
Synonyms	Rp-dGTP-α-S	Backbone	
Base Analog		Sugar Type	
Nucleotide			
Category			

Background

Rp-2'-Deoxyguanosine-5'-O-(1-thiotriphosphate) (Rp-dGTP-α-S) is a sulfur-containing derivative of the nucleoside triphosphate 2'-deoxyguanosine-5'-O-triphosphate **WARNING** This product is not for human or veterinary use.

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

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