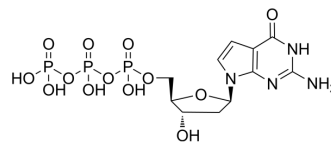


7-Deaza-2'-deoxyguanosine 5'-triphosphate

Cat. No.:	HY-W250161
CAS No.:	101515-08-6
Molecular Formula:	C ₁₁ H ₁₇ N ₄ O ₁₃ P ₃
Molecular Weight:	506.19
Target:	Telomerase
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	7-Deaza-2'-deoxyguanosine 5'-triphosphate (7-Deaza-2'-dGTP), a nucleotide analogue, is a telomerase inhibitor (IC ₅₀ : 11 μM) [1].
-------------	---

REFERENCES

[1]. Fletcher TM, et al. Human telomerase inhibition by 7-deaza-2'-deoxypurine nucleoside triphosphates. *Biochemistry*. 1996 Dec 10;35(49):15611-7.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA