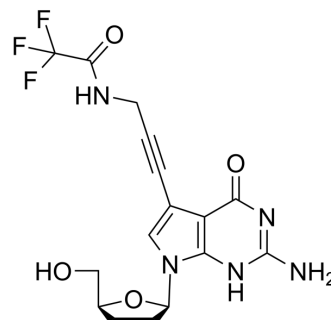


7-TFA-ap-7-Deaza-ddG

Cat. No.:	HY-138587
CAS No.:	114748-68-4
Molecular Formula:	C ₁₆ H ₁₆ F ₃ N ₅ O ₄
Molecular Weight:	399.32
Target:	DNA/RNA Synthesis; Nucleoside Antimetabolite/Analog
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

7-TFA-ap-7-Deaza-ddG (compound 19d, US20060281100A1), a nucleotide derivative, can be used in the synthesis of thiotriphosphate nucleotide dye terminators which can be used in DNA sequencing reactions^[1].

REFERENCES

[1]. Shen G, et, al. Thiotriphosphate nucleotide dye terminators. US20060281100A1.

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

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