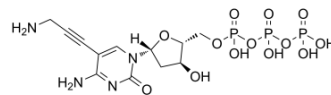


5-Propargylamino-dCTP

Cat. No.:	HY-132142
CAS No.:	115899-39-3
Molecular Formula:	C ₁₂ H ₁₉ N ₄ O ₁₃ P ₃
Molecular Weight:	520.22
Target:	DNA/RNA Synthesis
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

5-Propargylamino-dCTP is a nucleoside molecule extracted from patent US9035035B2, compound dCTP-PA. 5-Propargylamino-dCTP can conjugate to molecular markers for use in nucleic acid labeling or sequence analysis^[1].

REFERENCES

[1]. Cherkasov D, et, al. Macromolecular nucleotide compounds and methods for using the same. US9035035B2.

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

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