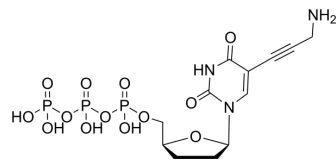


5-Propargylamino-ddUTP

Cat. No.:	HY-132145
CAS No.:	114748-59-3
Molecular Formula:	C ₁₂ H ₁₈ N ₃ O ₁₃ P ₃
Molecular Weight:	505.2
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-ddUTP, a nucleoside molecule that can be used to synthesis of cyanine dye-nucleotide conjugate which is used in nucleic acid labeling or sequence analysis^[1].

REFERENCES

[1]. Duthie RS, et, al. Novel cyanine dye-labeled dideoxynucleoside triphosphates for DNA sequencing. *Bioconjug Chem.* Jul-Aug 2002;13(4):699-706.

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

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