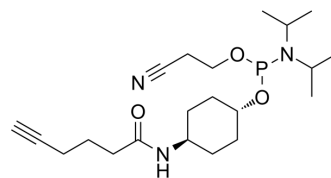


## Alkyne Phosphoramidite, 5'-terminal

Cat. No.:	HY-132273
CAS No.:	1417539-32-2
Molecular Formula:	C <sub>21</sub> H <sub>36</sub> N <sub>3</sub> O <sub>3</sub> P
Molecular Weight:	409.5
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Alkyne Phosphoramidite, 5'-terminal (Compound 2) can be used for synthesis of oligo-nucleotides.

### REFERENCES

[1]. Astakhova IK, et al. Branched DNA nanostructures efficiently stabilised and monitored by novel pyrene-perylene 2'-α-L-amino-LNA FRET pairs. Chem Commun (Camb). 2013 Jan 18;49(5):511-3.

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

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