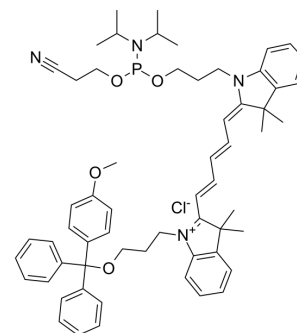


Cy5 Phosphoramidite

Cat. No.:	HY-148947
CAS No.:	182873-67-2
Molecular Formula:	C ₆₀ H ₇₂ ClN ₄ O ₄ P
Molecular Weight:	979.66
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cy5 Phosphoramidite is a fluorescent dye that can be used in the synthesis of oligonucleotides^[1].

REFERENCES

[1]. Meares A, et al. Synthesis of Substituted Cy5 Phosphoramidite Derivatives and Their Incorporation into Oligonucleotides Using Automated DNA Synthesis. ACS Omega. 2022 Mar 22;7(13):11002-11016.

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

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