

## **Product** Data Sheet

## VIC phosphoramidite, 6-isomer

Cat. No.: HY-D1899
CAS No.: 1414265-81-8

Molecular Formula:  $C_{52}H_{59}Cl_3N_3O_{10}P$ 

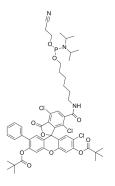
Molecular Weight: 1023.37

Target: Fluorescent Dye

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

VIC phosphoramidite, 6-isomer is a VIC derivative that can be used for conjugating VIC to other molecules. VIC can be used for labeling oligonucleotides at the 5'-end $^{[1]}$ .

## **REFERENCES**

[1]. de Kok JB, et al. Rapid genotyping of single nucleotide polymorphisms using novel minor groove binding DNA oligonucleotides (MGB probes). Hum Mutat. 2002 May;19(5):554-9.

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

Inhibitors