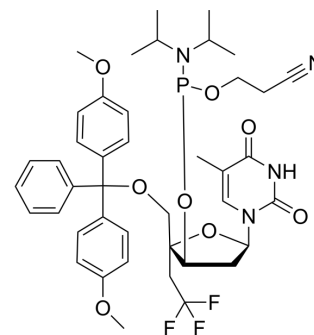


DMTr-4'-CF3-5-Me-U-CED phosphoramidite

Cat. No.:	HY-D1411
Molecular Formula:	C ₄₂ H ₅₀ F ₃ N ₄ O ₈ P
Molecular Weight:	826.84
Target:	DNA Stain
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DMTr-4'-CF₃-5-Me-U-CED phosphoramidite (DMTr-4'-CF₃-5-Methyluridine-CED phosphoramidite), the modified oligodeoxynucleotide (ODN), is a dye reagent for oligonucleotide labeling, can be used for the research of applications in RNA research^[1].

REFERENCES

[1]. Yifei Zhou, et al. 4'-C-Trifluoromethyl modified oligodeoxynucleotides: synthesis, biochemical studies, and cellular uptake properties. *Org Biomol Chem*. 2019 Jun 5;17(22):5550-5560.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA