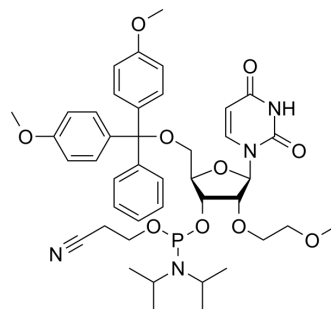


2'-O-MOE-U

Cat. No.:	HY-W570886
CAS No.:	163759-97-5
Molecular Formula:	C ₄₂ H ₅₃ N ₄ O ₁₀ P
Molecular Weight:	804.86
Target:	DNA/RNA Synthesis
Pathway:	Cell Cycle/DNA Damage
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

2'-O-MOE-U is a phosphoramidite, can be used for oligonucleotide synthesis^[1].

REFERENCES

[1]. Lyu F, et al. A 2'-modified uridine analog, 2'-O-(methylthiomethoxy)methyl uridine, for siRNA applications. *Bioorg Med Chem Lett*. 2022 Oct 15;74:128939.

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

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