Product Data Sheet

2'-O-MOE-5-Me-rC

Cat. No.: HY-W048497 CAS No.: 244105-55-3 Molecular Formula: $C_{13}H_{21}N_3O_6$ Molecular Weight: 315.32

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-5-Me-rC is an active compound. 2'-O-MOE-5-Me-rC can be used for oligonucleotide synthesis^[1].

REFERENCES

[1]. Li, Xiufeng, et al. Process for preparation of and purification of 2'-O-(2-methoxyethyl)-5-methyluridine, 2'-O-(2-methoxyethyl)-5-methyluridine and derivatives. Patent CN102993255A.

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

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