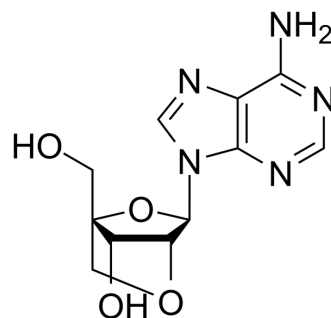


2'-O,4'-C-Methyleneadenosine

Cat. No.:	HY-110407
CAS No.:	206055-70-1
Molecular Formula:	C ₁₁ H ₁₃ N ₅ O ₄
Molecular Weight:	279.25
Target:	Nucleoside Antimetabolite/Analog; 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,4'-C-Methyleneadenosine (LNA-A) is a locked nucleic acid (LNA) and is also an adenosine analog ^[1] .
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REFERENCES

[1]. Ravn J, et al. Design, synthesis, and biological evaluation of LNA nucleosides as adenosine A3 receptor ligands. *Bioorg Med Chem*. 2007 Aug 15;15(16):5440-7.

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

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