

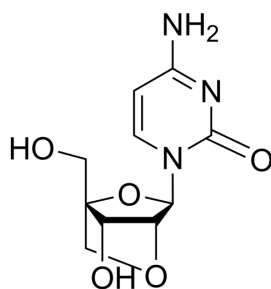
2'-O,4'-C-Methylenecytidine

Cat. No.: HY-W570888
CAS No.: 206055-69-8
Batch No.: 288850
Chemical Name: 4-Amino-1-((1S,3R,4R,7S)-7-hydroxy-1-(hydroxymethyl)-2,5-dioxabicyclo[2.2.1]heptan-3-yl)pyrimidin-2(1H)-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₀H₁₃N₃O₅
Molecular Weight: 255.23
Storage: 4°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 98.59%
Conclusion: The product has been tested and complies with the given specifications.

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

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