

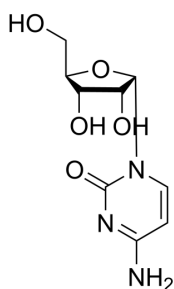
α -Cytidine

Cat. No.: HY-W576440
CAS No.: 13913-16-1
Batch No.: 278202
Chemical Name: 4-Amino-1- α -D-ribofuranosyl-2(1H)-pyrimidinone

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₁₃N₃O₅
Molecular Weight: 243.22
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 98.68%
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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