

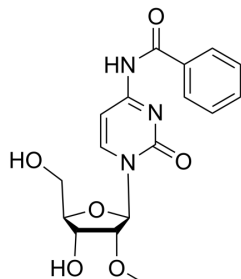
N4-Benzoyl-2'-O-methylcytidine

Cat. No.: HY-W114787
CAS No.: 52571-45-6
Batch No.: 362522
Chemical Name: N-(1-((2R,3R,4R,5R)-4-Hydroxy-5-(hydroxymethyl)-3-methoxytetrahydrofuran-2-yl)-2-oxo-1,2-dihydropyrimidin-4-yl)benzamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{17}H_{19}N_3O_6$
Molecular Weight: 361.35
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): 99.20%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA