

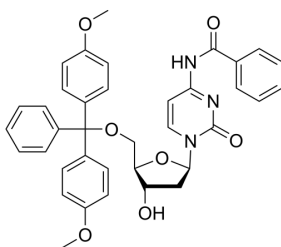
N4-Benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-deoxycytidine

Cat. No.: HY-W010706
 CAS No.: 67219-55-0
 Batch No.: 102414
 Chemical Name: Cytidine, N-benzoyl-5'-O-[bis(4-methoxyphenyl)phenylmethyl]-2'-deoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{37}H_{35}N_3O_7$
 Molecular Weight: 633.69
 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): 99.55%
 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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