5'-O-DMT-N4-Ac-dC

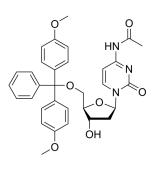
MedChemExpress

Cat. No.:	HY-W077279
CAS No.:	100898-63-3
Batch No.:	255630
Chemical Name:	Cytidine, N-acetyl-5'-O-[bis(4-methoxyphenyl)phenylmethyl]-2'-deoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₂ H ₃₃ N ₃ O ₇		
Molecular Weight:	571.62		
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)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	97.16%
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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Certificate of Analysis