

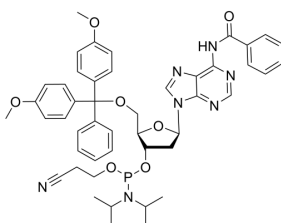
DMT-dA(bz) Phosphoramidite

Cat. No.:	HY-W013059
CAS No.:	98796-53-3
Batch No.:	231901
Chemical Name:	Adenosine, N-benzoyl-5'-O-[bis(4-methoxyphenyl)phenylmethyl]-2'-deoxy-, 3'-[2-cyanoethyl N, N-bis(1-methylethyl)phosphoramidite]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₇ H ₅₂ N ₇ O ₇ P
Molecular Weight:	857.93
Storage:	-20°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.78%
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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