

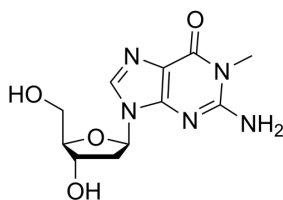
2'-Deoxy-N1-methylguanosine

Cat. No.: HY-154147
 CAS No.: 5132-79-6
 Batch No.: 280802
 Chemical Name: Guanosine, 2'-deoxy-1-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{15}N_5O_4$
 Molecular Weight: 281.27
 Storage: Powder -20°C 3 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
 LCMS: Consistent with structure
 Purity (LCMS): 99.56%
 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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