

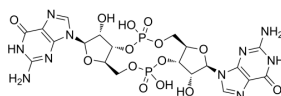
Cyclic-di-GMP

Cat. No.: HY-107780
 CAS No.: 61093-23-0
 Batch No.: 30832
 Chemical Name: 3'-Guanylic acid, guanylyl-(3'→5')-, cyclic nucleotide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{24}N_{10}O_{14}P_2$
 Molecular Weight: 690.41
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 2 years
 -20°C 1 year

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 98.18%
 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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