

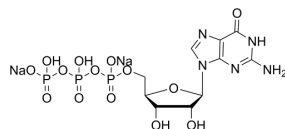
Guanosine-5'-triphosphate (disodium salt)

Cat. No.: HY-W010737
 CAS No.: 56001-37-7
 Batch No.: 310761
 Chemical Name: Guanosine 5'-(tetrahydrogen triphosphate), sodium salt (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{14}N_5Na_2O_{14}P_3$
 Molecular Weight: 567.14
 Storage: 4°C, sealed storage, away from moisture and light
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 99.42%
 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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