

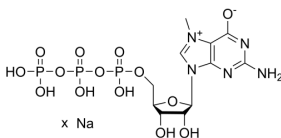
7-Methyl-guanosine-5'-triphosphate (sodium)

Cat. No.: HY-21586B
Batch No.: 287652
Chemical Name: Guanosine 5'-(tetrahydrogen triphosphate), 7-methyl-, inner salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{18}N_5O_{14}P_3 \cdot xNa$
Storage: -20°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 99.69%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA