

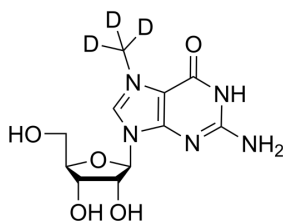
7-Methylguanosine-d₃

Cat. No.: HY-122524S
Batch No.: 267940
Chemical Name: Guanosine, 7-methyl-d₃

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₁H₁₃D₃N₅O₅
Molecular Weight: 301.29
Storage: Powder -20°C 3 years
4°C 2 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
MS: Consistent with structure
Purity (HPLC): 98.54%
Isotopic Enrichment: 99.89%
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