

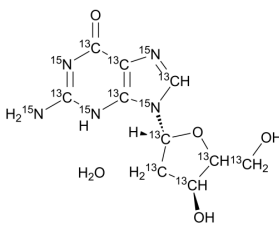
2'-Deoxyguanosine-¹³C₁₀,¹⁵N₅ (monohydrate)

Cat. No.: HY-D0185S4
 CAS No.: 2483830-26-6
 Batch No.: 312744
 Chemical Name: Guanosine-1',2,2',3',4,4',5,5',6,8-¹³C₁₀-N,1,3,7,9-¹⁵N₅, 2'-deoxy-, hydrate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: ¹³C₁₀H₁₅¹⁵N₅O₅
 Molecular Weight: 300.15
 Storage: -20°C, protect from light
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 Purity: 99.80%
 Isotopic Enrichment: 99.20%
 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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