

Certificate of Analysis

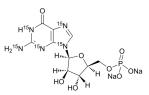
Guanosine-5 '- monophosphate-¹⁵N₅ (sodium)

Cat. No.:	HY-150642S
Batch No.:	323471
Chemical Name:	Guanosine-5 '- monophosphate-15n5, sodium

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₀ H ₁₂ ¹⁵ N ₅ Na ₂ O ₈ P
Molecular Weight:	412.15
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)
Purity (HPLC):	99.20%
Isotopic Enrichment:	98.7 %
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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