Certificate of Analysis

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

Cat. No.: HY-150642S **Batch No.:** 436721

Chemical Name: Guanosine-5 '- monophosphate-15n5, sodium

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{12}^{15}N_5Na_2O_8P$

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): 99.5%
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.

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