Certificate of Analysis

Adenosine-¹³C₁₀, ¹⁵N₅

Cat. No.: HY-B0228S9 CAS No.: 202406-75-5 Batch No.: 329321

Chemical Name: Adenosine-13C10,15N5

PHYSICAL AND CHEMICAL PROPERTIES

 $^{13}C_{10}H_{13}^{15}N_5O_4$ Molecular Formula:

Molecular Weight: 282.13

Storage: Powder -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) LCMS: Consistent with structure

Purity (LCMS): 99.60% **Isotopic Enrichment:** 98.9%

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