Certificate of Analysis

Adenosine monophosphate-¹³C₁₀,¹⁵N₅

Cat. No.: HY-A0181S **Batch No.:** 266851

Chemical Name: 5'-Adenylic acid-13C10,15N5

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: ${}^{13}C_{10}H_6{}^{15}N_5O_7P$

Molecular Weight: 354.05

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: ≥99.0%
Isotopic Enrichment: ≥98.0%

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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