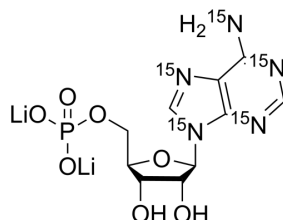


Adenosine monophosphate-¹⁵N₅ (dilithium)

Cat. No.: HY-A0181S1
 Batch No.: 309623
 Chemical Name: ((2R,3S,4R,5R)-5-(6-(Amino-¹⁵N)-9H-purin-9-yl-¹⁵N₄)-3,4-dihydroxytetrahydrofuran-2-yl)methyl phosphate lithium

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₀H₁₂Li₂¹⁵N₅O₇P
 Molecular Weight: 364.05
 Storage: Solution, -20°C, 2 years
 Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
 Purity: ≥95.0%
 Isotopic Enrichment: >98.0%
 Concentration: 100 mM in 5 mM Tris HCl/H₂O buffer pH=7.5
 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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