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Certificate of Analysis

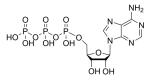
ATP

Cat. No.:	HY-B2176
CAS No.:	56-65-5
Batch No.:	26210
Chemical Name:	Adenosine 5'-(tetrahydrogen triphosphate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₀ H ₁₆ N ₅ O ₁₃ P ₃
Molecular Weight:	507.18
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)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥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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