



## LABPRO CHEM

"Essential Laboratory Chemicals For Scientific Research and Experimentation, Ensuring Accuracy And Precision In Every Process."

- LABPRO CHEM, Shop No: 198 New Link Road Near Laxmi Ind Estate Andheri West Mumbai 400053 Maharashtra (India)
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### CERTIFICATE OF ANALYSIS

**Product:** ADENOSINE-5'-MONOPHOSPHORIC ACID SODIUM SALT 95%

**Cat No:** LA0124

**CAS No:** 4578-31-8

**Batch No:** 856HH

**Date of Manufacture:** JUNE 2025

**Date of Expiry:** DECEMBER 2030

Parameters	Specification	Result
Appearance	White to off-white crystalline powder	Complies
Assay (on anhydrous basis)	$\geq 95.0\%$	96.1%
Solubility (in water)	Soluble	Passes
pH (1% aqueous solution at 25°C)	6.0 – 8.5	7.1
UV Absorbance at 259 nm	Matches standard	Passes
Loss on Drying	$\leq 5.0\%$	3.2%
Sodium Content (Na)	Conforms to disodium salt	Complies
Phosphate Test	Positive	Passes
Heavy Metals (as Pb)	$\leq 10$ ppm	<5 ppm

**Approved By**

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM  
AUTH SIGNATORY

Signature: \_\_\_\_\_

TESTED BY  
PREM SINGH

APPROVED BY  
SHAKIL AHMED