



## 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)
- Mobile No: +91 9167157018 / GSTIN: 27GZCP58548N1ZA / MSME: UDYAM-MH-18-0400921

### CERTIFICATE OF ANALYSIS

**Product:** ADENOSINE-5'-TRIPHOSPHORIC ACID DISODIUM SALT 98%

**Cat No:** LA0125

**CAS No:** 987-65-5

**Batch No:** 406HB

**Date of Manufacture:** JUNE 2025

**Date of Expiry:** DECEMBER 2030

Parameters	Specification	Result
Appearance	White to slightly yellow powder	Complies
Assay (on anhydrous basis)	$\geq 98.0\%$	98.6%
Solubility (in water)	Soluble	Passes
Identification (HPLC/UV)	Matches standard	Passes
pH (1% aqueous solution at 25°C)	6.5 – 8.0	7.2
Loss on Drying	$\leq 3.0\%$	1.5%
Inorganic Phosphate ( $\text{PO}_4^{3-}$ )	$\leq 1.0\%$	0.3%
UV Absorbance at 259 nm	Matches standard	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