



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: ADENINE SULPHATE 99% AR

Cat No: LA0121

CAS No: 321-30-2

Batch No: 405JH

Date of Manufacture: JUNE 2025

Date of Expiry: DECEMBER 2030

Parameters	Specification	Result
Appearance	White to off-white crystalline powder	Complies
Assay (on dry basis)	$\geq 99.0\%$	99.4%
Solubility (in water)	Soluble	Passes
pH (1% aqueous solution)	5.0 – 6.5	5.7
Melting Point	$\geq 290^{\circ}\text{C}$ (with decomposition)	292°C
Loss on Drying	$\leq 1.0\%$	0.6%
Residue on Ignition (Sulphated Ash)	$\leq 0.1\%$	0.04%
Chloride (Cl^-)	$\leq 0.05\%$	$<0.01\%$
Heavy Metals (as Pb)	≤ 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