



LABPRO CHEM

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

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

CERTIFICATE OF ANALYSIS

Product: ADRENALINE BITARTRATE 98% AR

Cat No: LA0131

CAS No: 51-42-3

Batch No: 481GG

Date of Manufacture: JUNE 2025

Date of Expiry: DECEMBER 2030

Parameters	Specification	Result
Appearance	White to pale grey crystalline powder	Complies
Assay (on dry basis)	$\geq 98.0\%$	98.6%
Identification (IR/UV)	Conforms to reference	Passes
Solubility (in water)	Freely soluble	Passes
Melting Point	100 – 105°C (decomposition)	102.1°C
pH (1% solution)	3.0 – 4.5	3.7
Loss on Drying	$\leq 1.0\%$	0.4%
Tartaric Acid Content	36.0 – 38.5%	37.1%
Heavy Metals (as Pb)	≤ 10 ppm	<5 ppm
Residue on Ignition	$\leq 0.1\%$	0.02%

Approved By

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED