



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: 27GZCPS8548N1ZA / MSME: UDYAM-MH-18-0400921

CERTIFICATE OF ANALYSIS

Product Name: Barium Acetate 99% AR

CAT Number: LA0529

CAS Number: 543-80-6

Batch Number: 547BA

Date of Manufacture: June 2025

Date of Expiry: May 2030

Test Parameter	Specification	Result
Appearance	White crystalline powder	Complies
Purity ($\text{Ba}(\text{C}_2\text{H}_3\text{O}_2)_2$)	$\geq 99\%$ (Analytical Reagent Grade)	99.5%
Identification	IR spectrum conforms	Complies
Melting Point	450 – 455 °C (decomposes)	452 °C
Loss on Drying	$\leq 0.3\%$	0.1%
Residue on Ignition	$\leq 0.02\%$	0.01%
Heavy Metals (as Pb)	≤ 5 ppm	2 ppm
Insoluble Matter	$\leq 0.02\%$	0.01%
Assay	$\geq 99\%$	99.5%

Approved By
(Quality Control Department)

Date: 23/06/2025

For, LABPRO CHEM
[Signature]
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED