



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 Citrate 98%

CAT Number: LA0558

CAS Number: 512-25-4

Batch Number: 757BC

Date of Manufacture: June 2025

Date of Expiry: May 2030

Test Parameter	Specification	Result
Appearance	White crystalline powder	Complies
Purity ($\text{Ba}_3(\text{C}_6\text{H}_5\text{O}_7)_2$)	$\geq 98\%$	98.3%
Identification	Passes test for barium and citrate ions	Complies
Loss on Drying	$\leq 0.5\%$	0.2%
Insoluble Matter	$\leq 0.05\%$	0.02%
Heavy Metals (as Pb)	≤ 5 ppm	2 ppm
pH (5% solution)	6.0 – 8.0	6.8
Storage Condition	Store in tightly closed container, dry place	Complies

Approved By

(Quality Control Department)

Date: 23/06/2025

For, LABPRO CHEM

AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED