



CERTIFICATE OF ANALYSIS

Product Name	:	BARIUM ACETATE 99% AR
Cas No.	:	543-80-6
Code No.	:	00332
Batch No.	:	PCS09240180
Mfg. Date	:	SEP-2024
Date Of Analysis	:	19/09/2024
Retest Date	:	AUG-2029

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (complexometric)	99.0-102.0%	99.25%
Insoluble matter	Max 0.01%	0.0027%
pH (5% solution)	7.0 - 8.5	7.55
Chloride (Cl)	Max 0.001%	0.0005%
Substance oxidizables (as NO ₃)	Max 0.005%	0.0006%
Heavy metal (as Pb)	Max 0.0005%	0.00017%
Calcium (Ca)	Max 0.05%	0.008%
Iron (Fe)	Max 0.0005%	0.00011%
Strontium (Sr)	Max 0.2%	0.04%
Potassium (K)	Max 0.003%	0.0005%
Sodium (Na)	Max 0.005%	0.0014%
Substance not precipitated by sulphuric acid (as SO ₄)	Max 0.1%	0.02%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com