Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

Head Office: 403 Cosmos Plaza, (Westside Building), Nr DN Nagar Metro Station, Andheri West- 400053 Mumbai • Contact: +91 91360 93115 Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. Tel: +91 8451043975/ 76 • Email:sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	BARIUM ACETATE 99% EXTRAPURE	
Cas No.	:	543-80-6	
Code No.	:	00331	
Batch No.	:	PC04230189	
Mfg. Date	:	APR-2023	
Date Of Analysis	:	25/04/2023	
Retest Date	:	MAR-2028	

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (as Ba(CH ₃ COO)2 (by chelatometry)	Min 99.0%	99.36%
Substance insoluble in water	Max 0.01%	0.0025%
pH (5% solution in water; 20°C)	6.5 - 8.5	6.89
Chloride (Cl)	Max 0.004%	0.001%
Total nitrogen (N)	Max 0.005%	0.0006%
Heavy metal (as Pb)	Max 0.001%	0.00052%
Iron (Fe)	Max 0.001%	0.00021%
Calcium (Ca)	Max 0.05%	0.0079%
Strontium (Sr)	Max 0.3%	0.089%
Substance not precipitated by dilute H ₂ SO ₄ (as SO ₄)	Max 0.3%	0.077%
Substance reducing KMnO ₄ (as HCOCH)	Max 0.025%	0.012%

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