



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines)
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	BARIUM CARBONATE
Code No.	:	00335
Batch No.	:	PC/1017/19-2
Mfg. Date	:	JAN-2020
Date Of Analysis	:	07/01/2020
Retest Date	:	DEC-2025

TEST	SPECIFICATION	RESULT
Appearance	A White / off white Powder	off white Powder
Assay (acidimetric)	Min 98.5%	98.61%
Chloride (Cl)	Max 0.005%	0.0010%
Sulphide (S)	Max 0.001%	0.0005%
Heavy metal (as Pb)	Max 0.002%	0.0006%
Iron (Fe)	Max 0.005%	0.0004%
Calcium (Ca)	Max 0.05%	0.012%
Strontium (Sr)	Max 0.8%	0.20%
Hydroxide and alkali carbonate (as Ba(OH) ₂)	Max 0.05%	0.006%
Substance oxidizable (as NO ₃)	Max 0.05%	0.0025%
Substance not precipitated by H ₂ SO ₄ (as SO ₄)	Max 0.5%	0.25%

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

