



CERTIFICATE OF ANALYSIS

Product Name	:	BARIUM CARBONATE
Code No.	:	00335
Batch No.	:	PC/0737/19-20
Mfg. Date	:	NOV-2019
Date Of Analysis	:	07/11/2019
Retest Date	:	OCT-2024

TEST	SPECIFICATION	RESULT
Appearance	A White / off white Powder	Off white Powder
Assay (acidimetric)	Min 98.5%	98.95%
Chloride (Cl)	Max 0.005%	0.0020%
Sulphide (S)	Max 0.001%	0.0006%
Heavy metal (as Pb)	Max 0.002%	0.0015%
Iron (Fe)	Max 0.005%	0.0035%
Calcium (Ca)	Max 0.05%	0.030%
Strontium (Sr)	Max 0.8%	0.32%
Hydroxide and alkali carbonate (as Ba(OH) ₂)	Max 0.05%	0.042%
Substance oxidizable (as NO ₃)	Max 0.05%	0.038%
Substance not precipitated by H ₂ SO ₄ (as SO ₄)	Max 0.5%	0.38%

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