



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 HYDROXIDE (OCTAHYDRATE)
Code No.	:	00341
Batch No.	:	PC/0842/19-2
Mfg. Date	:	DEC-2019
Date Of Analysis	:	01/12/2019
Retest Date	:	NOV-2024

TEST	SPECIFICATION	RESULT
Appearance	White crystals	White crystals
Assay (acidimetric)	Min 97%	100.09%
Substance insoluble in dilute HCl	Max 0.02%	0.018%
Chloride (Cl)	Max 0.05%	0.035%
Iron (Fe)	Max 0.003%	0.0020%
Strontium (Sr)	Max 1.0%	0.82%
Heavy metal (as Pb)	Max 0.002%	0.0006%
Carbonates (as BaCO ₃)	Max 2.0%	0.57%
Sulphide (S)	Max 0.005%	0.003%
Substance not precipitated by dilute H ₂ SO ₄ (as SO ₄)	Max 0.2%	0.10%

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