



**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**

<b>Product Name</b>	<b>:</b>	<b>BARIUM SULPHATE 97% EXTRAPURE</b>
<b>Code No.</b>	<b>:</b>	<b>00350</b>
<b>Batch No.</b>	<b>:</b>	<b>PC02232666</b>
<b>Mfg. Date</b>	<b>:</b>	<b>FEB-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>11/04/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>JAN-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Fine, white, odorless, tasteless, bulky powder, free from grittiness	Fine, white powder, free from grittiness
Assay	Min 97.0%	97.65%
Soluble barium compounds	Max 0.005%	0.0017%
Chloride (Cl)	Max 0.05%	0.010%
Sulphide (S)	Max 0.05 µg/g	0.02 µg/g
Arsenic (As)	Max 0.0005%	0.00013%
Heavy metal (as Pb)	Max 0.001%	0.0006%
Loss on ignition	Max 2%	0.89%

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](http://www.pallavchemicals.com)