



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>CALCIUM CARBONATE 98% EXTRAPURE</b>
<b>Code No.</b>	<b>:</b>	<b>00634</b>
<b>Batch No.</b>	<b>:</b>	<b>PC11221827</b>
<b>Mfg. Date</b>	<b>:</b>	<b>NOV-2022</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>15/11/2022</b>
<b>Retest Date</b>	<b>:</b>	<b>OCT-2027</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White powder	White powder
Assay (complexometric; on anhydrous basis)	98-100.5%	99.52%
Identification	Passes test	Passes
Substance insoluble in acetic acid	Max 0.2%	0.05%
Chloride (Cl)	Max 0.025%	Less than 0.025%
Sulphate (SO <sub>4</sub> )	Max 0.3%	Less than 0.3%
Heavy metal (as Pb)	Max 0.002%	Less than 0.002%
Iron (Fe)	Max 0.02%	Less than 0.02%
Barium (Ba)	Passes test	Passes
Arsenic (As)	Max 0.0004%	Less than 0.0004%
Magnesium (as alkali metals)	Max 1.0%	Less than 1.0%
Loss on drying (200°C; 4 hrs)	Max 2.0%	0.22%

**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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

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