



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	<b>MAGNESIUM CARBONATE BASIC LIGHT 40% EXTRAPURE</b>
<b>Code No.</b>	:	<b>01586</b>
<b>Batch No.</b>	:	<b>PC03232802</b>
<b>Mfg. Date</b>	:	<b>MAR-2023</b>
<b>Date Of Analysis</b>	:	<b>14/03/2023</b>
<b>Retest Date</b>	:	<b>FEB-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	A light white powder	A light white powder
Assay (as MgO; complexometric)	40.0 - 50.0%	41.49 %
Appearance of solution	Passes test	Passes
Substance soluble in water	Max 1%	0.49%
Substance insoluble in acetic acid	Max 0.05%	0.01%
Chloride (Cl)	Max 0.125%	0.08%
Sulphate (SO <sub>4</sub> )	Max 0.3%	0.07%
Heavy metal (as Pb)	Max 0.002%	0.0003%
Arsenic (As)	Max 0.0002%	0.00008%
Calcium (Ca)	Max 0.75%	0.16%
Iron (Fe)	Max 0.04%	0.013%

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)