



CERTIFICATE OF ANALYSIS

Product Name	:	MAGNESIUM CARBONATE BASIC LIGHT 40% EXTRAPURE
Code No.	:	01586
Batch No.	:	PC12222192
Mfg. Date	:	DEC-2022
Date Of Analysis	:	19/12/2022
Retest Date	:	NOV-2027

TEST	SPECIFICATION	RESULT
Appearance	White powder	White powder
Assay (as MgO; complexometric)	40 - 50%	41.23%
Appearance of solution	Passes test	Passes
Substance soluble in water	Max 1%	0.5%
Substance insoluble in acetic acid	Max 0.05%	0.02%
Chloride (Cl)	Max 0.125%	Less than 0.125%
Sulphate (SO ₄)	Max 0.3%	Less than 0.3%
Heavy metal (as Pb)	Max 0.002%	Less than 0.002%
Arsenic (As)	Max 0.0002%	Less than 0.0002%
Calcium (Ca)	Max 0.75%	Less than 0.75%
Iron (Fe)	Max 0.04%	Less than 0.04%

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