



CERTIFICATE OF ANALYSIS

Product Name	:	MAGNESIUM CARBONATE BASIC LIGHT 40% EXTRAPURE
Cas No.	:	39409-82-0
Code No.	:	01586
Batch No.	:	PC09231571
Mfg. Date	:	SEP-2023
Date Of Analysis	:	22/09/2023
Retest Date	:	AUG-2028

TEST	SPECIFICATION	RESULT
Appearance	A light white powder	A light white powder
Assay (as MgO; complexometric)	40.0 - 50.0%	40.18%
Appearance of solution	Passes test	Passes
Substance soluble in water	Max 1%	0.42%
Substance insoluble in acetic acid	Max 0.05%	0.02%
Chloride (Cl)	Max 0.125%	0.04%
Sulphate (SO ₄)	Max 0.3%	0.04%
Heavy metal (as Pb)	Max 0.002%	0.0002%
Arsenic (As)	Max 0.0002%	0.00007%
Calcium (Ca)	Max 0.75%	0.10%
Iron (Fe)	Max 0.04%	0.012%

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