



CERTIFICATE OF ANALYSIS

Product Name	:	CALCIUM CARBONATE 98% EXTRAPURE
Cas No.	:	471-34-1
Code No.	:	00634
Batch No.	:	PC09231570
Mfg. Date	:	SEP-2023
Date Of Analysis	:	22/09/2023
Retest Date	:	AUG-2028

TEST	SPECIFICATION	RESULT
Appearance	White powder	White powder
Assay (complexometric; on dried basis)	98.0-100.5%	98.82%
Identification	Passes test	Passes
Substance insoluble in acetic acid	Max 0.2%	0.081%
Chloride (Cl)	Max 0.025%	0.002%
Sulphate (SO ₄)	Max 0.3%	0.05%
Heavy metal (as Pb)	Max 0.002%	0.0003%
Iron (Fe)	Max 0.02%	0.007%
Barium (Ba)	Passes test	Passes
Arsenic (As)	Max 0.0004%	0.00012%
Magnesium (as alkali metals)	Max 1.0%	0.61%
Loss on drying (200°C; 4 hrs)	Max 2.0%	0.35%

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