



CERTIFICATE OF ANALYSIS

Product Name	:	CALCIUM HYDROGEN PHOSPHATE DIHYDRATE 98% EXTRAPURE
Code No.	:	00650
Batch No.	:	PC02232780
Mfg. Date	:	FEB-2023
Date Of Analysis	:	18/03/2023
Retest Date	:	JAN-2028

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (complexometric)	98.0 - 105.0%	101.80%
Substance insoluble in HCl	Max 0.2%	0.06%
Calcium hydrogen and tri-calcium phosphate	Passes test	Passes
Carbonate (as CO ₃)	Passes test	Passes
Chloride (Cl)	Max 0.125%	0.08%
Fluoride (F)	Max 0.005%	0.0026%
Sulphate (SO ₄)	Max 0.5%	0.10%
Heavy metal (as Pb)	Max 0.003%	0.0002%
Arsenic (As)	Max 0.0001%	0.00005%
Barium (Ba)	Passes test	Passes
Iron (Fe)	Max 0.04%	0.011%
Loss on ignition (at 800°C)	24.5 - 26.5%	25.05%

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