



CERTIFICATE OF ANALYSIS

Product Name	:	CALCIUM CHLORIDE DIHYDRATE 98%EXTRAPURE
Code No.	:	00636
Batch No.	:	PC05220343
Mfg. Date	:	MAY-2022
Date Of Analysis	:	26/05/2022
Retest Date	:	APRIL-2027

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (as CaCl ₂ .2H ₂ O)	98.0-103.0%	99.98%
Identity (as per IP,BP)	Passes test	Complies
Solubility	Freely soluble in water, soluble in ethanol 96%	Complies
Appearance of solution	Passes test	Complies
Acidity or alkalinity	Passes IP, BP test	Complies
Arsenic(As)	Max 0.0003%	Less than 0.0003%
Aluminium & phosphate(Al,PO ₄)	Passes test	Complies
Sulphate(SO ₄)	Max 0.03%	Less than 0.0003%
Barium(Ba)	Passes test	Complies
Iron (Fe)	Max 0.001%	Less than 0.001%
Heavy metals (as Pb)	Max 0.002%	Less than 0.002%
Magnesium & alkali earth metals	Max 0.5%	Less than 0.5%

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