



CERTIFICATE OF ANALYSIS

Product Name	:	SODIUM PHOSPHATE DIBASIC ANHYDROUS 98% EXTRAPURE
Code No.	:	02480
Batch No.	:	PC11221768
Mfg. Date	:	NOV-2022
Date Of Analysis	:	04/11/2022
Retest Date	:	OCT-2027

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay	98 - 100.5%	98.87%
pH (1% solution in water)	8.7 - 9.3	9.04
Substance insoluble in water	Max 0.2%	0.06%
Chloride (Cl)	Max 0.02%	Less than 0.02%
Fluoride (F)	Max 0.001%	Less than 0.001%
Sulphate (SO ₄)	Max 0.05%	Less than 0.05%
Heavy metal (as Pb)	Max 0.001%	Less than 0.001%
Ammonium (NH ₄)	Max 0.002%	Less than 0.002%
Arsenic (As)	Max 0.0002%	Less than 0.0002%
Copper (Cu)	Max 0.0025%	Less than 0.0025%
Iron (Fe)	Max 0.002%	Less than 0.002%
Lead (Pb)	Max 0.001%	Less than 0.001%
Zinc (Zn)	Max 0.0025%	Less than 0.0025%
Loss on drying (at 130°C)	Max 5.0%	0.18%

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