



CERTIFICATE OF ANALYSIS

Product Name	: SODIUM PHOSPHATE DIBASIC ANHYDROUS 98% EXTRAPURE
Cas No.	: 7558-79-4
Code No.	: 02480
Batch No.	: PC06230792
Mfg. Date	: JUNE-2023
Date Of Analysis	: 13/06/2023
Retest Date	: MAY-2028

TEST	SPECIFICATION	RESULT
Appearance	White granular powder	White granular powder
Assay	98 - 100.5%	99.22%
pH (1% solution in water)	8.7 - 9.3	9.12
Substance insoluble in water	Max 0.2%	0.003%
Chloride (Cl)	Max 0.02%	0.0002%
Fluoride (F)	Max 0.001%	0.0002%
Sulphate (SO ₄)	Max 0.05%	0.01%
Heavy metal (as Pb)	Max 0.001%	0.0007%
Ammonium (NH ₄)	Max 0.002%	0.0003%
Arsenic (As)	Max 0.0002%	0.00006%
Copper (Cu)	Max 0.0025%	0.0004%
Iron (Fe)	Max 0.002%	0.0009%
Lead (Pb)	Max 0.001%	0.0003%
Zinc (Zn)	Max 0.0025%	0.0001%
Loss on drying (at 130°C)	Max 1.0%	0.38%

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