



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>SODIUM PHOSPHATE DIBASIC ANHYDROUS 98% EXTRAPURE</b>
<b>Code No.</b>	<b>:</b>	<b>02480</b>
<b>Batch No.</b>	<b>:</b>	<b>PC12222177</b>
<b>Mfg. Date</b>	<b>:</b>	<b>DEC-2022</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>17/12/2022</b>
<b>Retest Date</b>	<b>:</b>	<b>NOV-2027</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White granular powder	White granular powder
Assay	98 - 100.5%	99.51%
pH (1% solution in water)	8.7 - 9.3	9.3
Substance insoluble in water	Max 0.2%	0.1%
Chloride (Cl)	Max 0.02%	Less than 0.02%
Fluoride (F)	Max 0.001%	Less than 0.001%
Sulphate (SO <sub>4</sub> )	Max 0.05%	Less than 0.05%
Heavy metal (as Pb)	Max 0.001%	Less than 0.001%
Ammonium (NH <sub>4</sub> )	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%	4.08%

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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)