



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>SODIUM PHOSPHATE MONOBASIC DIHYDRATE 98% EXTRAPURE</b>
<b>Code No.</b>	<b>:</b>	<b>02488</b>
<b>Batch No.</b>	<b>:</b>	<b>PC02232696</b>
<b>Mfg. Date</b>	<b>:</b>	<b>FEB-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>01/03/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>JAN-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Colourless crystals	Colourless crystals
Assay	98.0 - 102.0%	99.97%
Insoluble matter in water	Max. 0.01%	0.004%
pH (5% solution in water)	4.1 - 4.5	4.4
Chloride (Cl)	Max. 0.0005%	0.00001%
Sulphate (SO <sub>4</sub> )	Max. 0.003%	0.0002%
Total nitrogen (N)	Max. 0.001%	0.0009%
Heavy metal (as Pb)	Max. 0.0005%	0.00013%
Calcium (Ca)	Max. 0.005%	0.0011%
Iron (Fe)	Max. 0.0005%	0.00021%
Potassium (K)	Max. 0.005%	0.0018%

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)