



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>SODIUM PHOSPHATE MONOBASIC DIHYDRATE 98% EXTRAPURE</b>
<b>Cas No.</b>	<b>:</b>	<b>13472-35-0</b>
<b>Code No.</b>	<b>:</b>	<b>02488</b>
<b>Batch No.</b>	<b>:</b>	<b>PC09231536</b>
<b>Mfg. Date</b>	<b>:</b>	<b>SEP-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>20/09/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>AUG-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Colorless crystals	Colorless crystals
Assay	98.0 - 102.0%	99.26%
Insoluble matter in water	Max. 0.01%	0.004%
pH (5% solution in water)	4.1 - 4.5	4.30
Chloride (Cl)	Max. 0.0005%	0.00007%
Sulphate (SO <sub>4</sub> )	Max. 0.003%	0.0004%
Total nitrogen (N)	Max. 0.001%	0.0008%
Heavy metal (as Pb)	Max. 0.0005%	0.00010%
Calcium (Ca)	Max. 0.005%	0.0013%
Iron (Fe)	Max. 0.0005%	0.00020%
Potassium (K)	Max. 0.005%	0.0014%

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)