



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	<b>BORAX (DECAHYDRATE) 99% EXTRAPURE</b>
<b>Cas No.</b>	:	<b>1303-96-4</b>
<b>Code No.</b>	:	<b>00447</b>
<b>Batch No.</b>	:	<b>PC08241420</b>
<b>Mfg. Date</b>	:	<b>AUG-2024</b>
<b>Date Of Analysis</b>	:	<b>29/08/2024</b>
<b>Retest Date</b>	:	<b>JULY-2029</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White crystalline powder	White crystalline powder
Assay (acidimetric)	99.0 – 103.0%	102.05%
pH (5% solution in water)	9.2 - 9.5	9.34
Carbonate, bicarbonate	Passes test	Passes
Sulphate (SO <sub>4</sub> )	Max 0.005%	0.0014%
Heavy metal (as Pb)	Max 0.002%	0.0005%
Ammonium (NH <sub>4</sub> )	Max 0.001%	0.0003%
Arsenic (As)	Max 0.0005%	0.00027%
Calcium (Ca)	Max 0.01%	0.003%

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)