



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>BORIC ACID 99.5% AR</b>
<b>Cas No.</b>	<b>:</b>	<b>10043-35-3</b>
<b>Code No.</b>	<b>:</b>	<b>00453</b>
<b>Batch No.</b>	<b>:</b>	<b>PC04230218</b>
<b>Mfg. Date</b>	<b>:</b>	<b>APR-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>03/05/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>MAR-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White powder/crystals/crystalline powder	White crystalline powder
Assay	Min 99.5%	99.74%
Insoluble matter in methanol	Max 0.005%	0.00015%
Non-volatile in methanol	Max 0.05%	0.007%
Chloride (Cl)	Max 0.001%	0.0004%
Phosphate (PO <sub>4</sub> )	Max 0.001%	0.0002%
Sulphate (SO <sub>4</sub> )	Max 0.01%	0.003%
Calcium (Ca)	Max 0.005%	0.0011%
Iron (Fe)	Max 0.001%	0.0007%
Heavy metal (as Pb)	Max 0.001%	0.0002%
Arsenic (As)	Max 0.0001%	0.00005%

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)