



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	<b>HYDROCHLORIC ACID 35.4% AR</b>
<b>Cas No.</b>	:	<b>7647-01-0</b>
<b>Code No.</b>	:	<b>01380</b>
<b>Batch No.</b>	:	<b>PC12242421</b>
<b>Mfg. Date</b>	:	<b>DEC-2024</b>
<b>Date Of Analysis</b>	:	<b>25/12/2024</b>
<b>Retest Date</b>	:	<b>NOV-2029</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Clear colourless fuming liquid	Clear colourless fuming liquid
Assay	Min 35.4%	37.10%
Non-volatile matter	Max 0.001%	0.00018%
Free chlorine (Cl)	Max 0.0002%	0.00012%
Sulphate (SO <sub>4</sub> )	Max 0.0005%	0.00016%
Sulphite (as SO <sub>3</sub> )	Max 0.0001%	0.000024%
Aluminium (Al)	Max 0.00005%	0.000027%
Ammonium (NH <sub>4</sub> )	Max 0.0003%	0.00015%
Arsenic (As)	Max 0.000002%	0.0000004%
Copper (Cu)	Max 0.00001%	0.0000019%
Iron (Fe)	Max 0.00004%	0.000021%
Lead (Pb)	Max 0.00005%	0.000007%

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)