



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>PERCHLORIC ACID 70% AR</b>
<b>Cas No.</b>	<b>:</b>	<b>7601-90-3</b>
<b>Code No.</b>	<b>:</b>	<b>01956</b>
<b>Batch No.</b>	<b>:</b>	<b>PC12232320</b>
<b>Mfg. Date</b>	<b>:</b>	<b>DEC-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>02/01/2024</b>
<b>Retest Date</b>	<b>:</b>	<b>NOV-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	A clear colourless liquid	A clear colourless liquid
Colour scale	Max 10 APHA	6 APHA
Assay	69 - 72%	71.87%
Chloride (Cl)	Max 0.001%	0.00001%
Heavy metal (as Pb)	Max 0.0001%	0.00004%
Iron (Fe)	Max 0.0001%	0.00005%
Nitrogen compounds (as N)	Max 0.001%	0.0002%
Residue on ignition	Max 0.003%	0.002%
Silicate and phosphates (as SiO <sub>2</sub> )	Max 0.0005%	0.00010%
Sulphate (SO <sub>4</sub> )	Max 0.001%	0.0005%

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)