



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>PHENOL RED AR (PH INDICATOR)</b>
<b>Cas No.</b>	<b>:</b>	<b>143-74-8</b>
<b>Code No.</b>	<b>:</b>	<b>01976</b>
<b>Batch No.</b>	<b>:</b>	<b>PC06240845</b>
<b>Mfg. Date</b>	<b>:</b>	<b>JUNE-2024</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>02/07/2024</b>
<b>Retest Date</b>	<b>:</b>	<b>MAY-2029</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Reddish powder	Reddish powder
Visual transition range	From pH 6.8 (Yellow) - 8.2 (Red)	Complies
Absorption maxima at pH 6.5 (I1)	430 - 435 nm	432 nm
Absorption maxima at pH 8.2 (I2)	557 - 560 nm	559 nm
Loss on drying (at 110°C)	Max 5.0%	0.6%
Clarity of solution	Passes ACS test	Passes

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)