



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	<b>PHENOL CRYSTALS 99.5% AR</b>
<b>Code No.</b>	:	<b>01969</b>
<b>Batch No.</b>	:	<b>PC06222189</b>
<b>Mfg. Date</b>	:	<b>JUNE-2022</b>
<b>Date Of Analysis</b>	:	<b>15/06/2022</b>
<b>Retest Date</b>	:	<b>MAY-2027</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White crystals or crystalline flakes ( turns pink on exposure to air and light)	White crystals
Assay (GC area %)	Min 99.5%	99.78%
Solubility (5% in water)	Clear, Colorless Solution	Complies
Freezing point	40.5 - 41°C	40.7°C
Non-volatile matter	Max 0.02%	0.008%
Chloride (Cl)	Max 0.005%	Less than 0.005%
Iron (Fe)	Max 0.0001%	Less than 0.0001%
Lead (Pb)	Max 0.001%	Less than 0.001%
Water (H <sub>2</sub> O)	Max 0.5%	Less than 0.5%
Stabilizer	Max 0.15%	Less than 0.15%

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)