



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	<b>CRYSTAL VIOLET 96% AR</b>
<b>Code No.</b>	:	<b>00900</b>
<b>Batch No.</b>	:	<b>PC12222127</b>
<b>Mfg. Date</b>	:	<b>DEC-2022</b>
<b>Date Of Analysis</b>	:	<b>13/12/2022</b>
<b>Retest Date</b>	:	<b>NOV-2027</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Dark green powder	Dark green powder
Assay	96.0 – 100.5%	99.25%
Identification	To pass A, B & C tests	Complies
Water (H <sub>2</sub> O)	Max 7.5%	6.99%
Residue on ignition	Max 1.5%	0.83%
Alcohol insoluble matter	Max 1%	0.5%
Arsenic (As)	Max 0.001%	Less than 0.001%
Lead (Pb)	Max 0.003%	Less than 0.003%
Zinc (Zn)	Passes test	Passes
Chromatographic purity (by HPLC)	Passes test	Passes
Sensitivity as an indicator	Passes test	Passes
UV absorbance Ratio	0.98 - 1.90	1.80

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)