



CERTIFICATE OF ANALYSIS

Product Name	:	CRYSTAL VIOLET AR
Code No.	:	00900
Batch No.	:	PC/0480/19-3
Mfg. Date	:	AUGUST - 2019
Date Of Analysis	:	2/08/2019
Retest Date	:	JULY - 2024

TEST	SPECIFICATION	RESULT
Appearance	Dark green powder	Dark green powder
Assay	96 - 100.5%	96.84%
Identification	To pass A, B & C tests	Passes test
Water (H ₂ O)	Max 7.5%	2.74%
Residue on ignition	Max 1.5%	1.08%
Alcohol insoluble matter	Max 1%	0.35%
Arsenic (As)	Max 0.001%	0.0006%
Lead (Pb)	Max 0.003%	0.001%
Zinc (Zn)	Passes test	Passes test
Chromatographic purity (by HPLC)	Passes test	Passes test
Sensitivity as an indicator	Passes test	Passes test
UV absorbance Ratio	0.98 - 1.90	1.23

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 or call on **022 4928 4000**

Website: www.pallavchemicals.com