



CERTIFICATE OF ANALYSIS

Product Name	:	CRYSTAL VIOLET 96% AR
Cas No.	:	548-62-9
Code No.	:	00900
Batch No.	:	PC04230067
Mfg. Date	:	APR-2023
Date Of Analysis	:	05/05/2023
Retest Date	:	MAR-2028

TEST	SPECIFICATION	RESULT
Appearance	Dark green powder	Dark green powder
Assay	96.0 – 100.5%	99.84%
Identification	To pass A, B & C tests	Complies
Water (H ₂ 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%	0.0001%
Lead (Pb)	Max 0.003%	0.0002%
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	1.82

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