

Manufacturers of Laboratory Fine Chemicals

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## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	CRYSTAL VIOLET 96% AR
Cas No.	:	548-62-9
Code No.	:	00900
Batch No.	:	PC11231928
Mfg. Date	:	NOV-2023
<b>Date Of Analysis</b>	:	16/11/2023
Retest Date	:	OCT-2028

TEST	SPECIFICATION	RESULT
Appearance	Dark green powder	Dark green powder
Assay	96 – 100.5%	99.90%
Identification	To pass A, B & C tests	Complies
Water (H2O)	Max 7.5%	6.11%
Residue on ignition	Max 1.5%	0.89%
Alcohol insoluble matter	Max 1%	0.4%
Arsenic (As)	Max 0.001%	0.0005%
Lead (Pb)	Max 0.003%	0.002%
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	1.10

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