

## SPECIFICATION



**Product Code: 23360**

**Product Name: CRYSTAL VIOLET FOR MICROSCOPY AR  
(GENTIAN VIOLET)**

**C.I.No.42555**

$C_{25}H_{30}ClN_3$	M.W. 408.00
Assay	96 – 100.5%
Transition interval from pH 0.1 – 2.0	Greenish yellow to violet
Maximum Limits of Impurities :	
Loss on drying at 105° C	5 %
Residue on ignition	1.5%
Alcohol insoluble substances	1.0%

**CAS No. : 548-62-9**

Revision No. 02  
Rev. Date : 22/01/2026

**MOLYCHEM INDIA LLP**

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