

## SPECIFICATION



**Product Code: 31480**

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

**C.I.No.42555**

$C_{25}H_{30}ClN_3$

M.W. 408.00

Assay

95 – 100.5%

Transition interval from  
pH 0.1 – 2.0

Greenish yellow to violet

Maximum Limits of Impurities :

Loss on drying at 105<sup>0</sup> C

7.5 %

Residue on ignition

1.5%

Alcohol insoluble substances

1%

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