



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CRYSTAL VIOLET FOR MICROSCOPY

CAS No : 548 -62-9
Mol. Formula : C₂₅H₃₀CIN₃
Mol. WT : 407.99
Date of analysis : 17/12/22

Product code : 31480
Batch No : MCR-27183
Mfd. : Dec. 2022
Exp. : Nov. 2027

S. R	Test	Specification	Observation
1	Description	A dark green or dark green- brown colour powder.	A dark green colour powder.
2	Absorption maxima(water)	589-594 nm	589.2 nm
3	Transition interval from pH 0.1 – 2.0	Greenish yellow to violet	Greenish yellow to violet
4	Loss on drying (105 ⁰ c)	5% max	1.15%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Sonu)**

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.