



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CRYSTAL VIOLET FOR MICROSCOPY

CAS No : 548-62-9

Mol. Formula : $C_{25}H_{30}ClN_3$

Mol. WT : 407.99

Date of analysis : 13/10/23

Product code : 31480

Batch No : MCR-27183-01

Mfd. : Oct. 2023

Exp. : Sept. 2028

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	1.17%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Ruchi)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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