



CERTIFICATE OF ANALYSIS

Date : 29/01/18

PRODUCT NAME : CRYSTAL VIOLET FOR MICROSCOPY

CAS No : 548 -62-9
Mol. Formula : $C_{25}H_{30}ClN_3$
Mol. WT : 407.99
Exp. : Dec. 2022

Product code : 31480
Batch No : MCR-8763-02
Mfd. : Jan. 2018

S. R	Test	Specification	Observation
1	Absorption maxima(water)	589-594 nm	591 nm
2	Transition interval from pH 0.1 – 2.0	Greenish yellow to violet	Greenish yellow to violet
3	Specific Absorptivity A 1%/1cm; λ_{max} ; (0.0002% in water)	2000-2450	2017.4
4	Loss on drying (105 ⁰ c)	5% max	2.8%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503