



CERTIFICATE OF ANALYSIS

Date: 13/01/14

PRODUCT NAME : CRYSTAL VIOLET FOR MICROSCOPY

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

Product code : 31480
Batch No : MCR-7620
Mfd. : Jan. 2014

S. R	Test	Specification	Observation
1	Absorption maxima(water)	589-594 nm	589 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	2016.61
4	Loss on drying (105 ⁰ c)	5% max	0.81%

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.

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