CERTIFICATE OF ANALYSIS

Date: 02/09/18

PRODUCT NAME : METHYLENE BLUE FOR MICROSCOPY

CAS No	**: 61- 73- 4**	**Product code**	**: 31920**
Mol. Formula	**: $C_{16}H_{18}ClN_3SxH_2O$**	**Batch No**	**: MCR- 2204-01**
Mol. WT	**: 319.859(anhyd.)**	**Mfd.**	**: Sept. 2018**
Exp.	**: Aug. 2023**		

S. R	Test	Specification	Observation
1	**Description**	Green to blackish green powder	Green powder
2	**Specific Absorptivity A 1%/1cm λ max at 660-667 nm**	NLT 1800	2666
3	**Loss on drying(110^0C)**	10-15%	10.62%

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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