

METHYLENE BLUE ZINC FREE

CERTIFICATE OF ANALYSIS	
Product	METHYLENE BLUE
C.I.No.	52015
Appearance	Dark Green Crystalline Powder
Assay (as is Basis)	85%
Assay (on dry Basis)	99%
Loss on dryin g	10.25%
Solubility	Clear Blue Solution
Ash Content	0.74%
Residual Solvent	Nil
Aluminium	100ppm
Cadmium	Not Detected
Chromium	10 ppm
Copper	50 ppm
Tin	10 ppm
Iron	100 ppm
Mangenese	3 ppm
Mercury	Nil
Molybdenum	10 ppm
Absorptivity 1%, 1 cm, at λ_{max} .663.0nm : 2284	

Molecular Weight: 373.91
Chemical Formula: $C_{16}H_{18}ClN_3S \cdot 3H_2O$
BATCH No : MB#2324/20
Mfg. Date : August-2020
Exp. Date : July-2025
Code: 13521


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