

PRODUCT SPECIFICATION SHEET

Methylene Blue

Organic Reagent

Test	Specification	Typical Results
Assay, Total Dye Content dry basis	99.89%	99.89%
Dye Content as is	97%	97%
Spectroscopy Peak 665 nm	ratio 1.43 @ 650/680 nm density @ peak 0.721 au	ratio 1.43 @ 650/680 nm density @ peak 0.721 au
Loss on drying	2.8%	2.8%
Residue on ignition	0.59%	0.59%
Arsenic	To Pass Test	Pass
Copper/Zinc	To Pass Test	Pass
Identification	To Pass Test	Confirms
Appearance	Dark Green Crystalline Powder	Dark Green Crystalline Powder

Appropriate/legal use of this product is the responsibility of the user