SPECIFICATION

Methylene Blue

Guaranteed Reagent

	REQUIREMENT	SPECIFICATION
*	Appearance	Dark green, crystals \sim crystalline powder
	Assay (C16H18N3SCI) (calculated on the dried basis)	min.98.5%(mass/mass)
	Water-insoluble matter	max.0.2%(mass/mass)
	Loss on drying at 105℃	14.0~16.0%(mass/mass)
	Residue after ignition (as sulfate)	max.0.5%(mass/mass)
	Copper (Cu)	max.0.05%(mass/mass)
	Zinc (Zn)	max.0.01%(mass/mass)
	Arsenic (As)	max.2ppm(mass/mass)
	Iron (Fe)	max.0.02%(mass/mass)
1		

JIS K 8897:2012(*:Additional test performed by Wako but not required by JIS)This product is trihydrate

(1 / 1) revised on 2022/04/01