SPECIFICATION

Methyl Orange

Guaranteed Reagent

	REQUIREMENT	SPECIFICATION
*	Appearance	Orange \sim brown, crystals \sim crystalline powder
	Solubility in water	to pass test
	Absorbance (5mg/L, pH4.8) (after drying)	to pass test
	Loss on drying at $105^\circ\!\text{C}$	max.15.0% (mass/mass)
	Residue after ignition (as sulfate) (after drying)	20.0~23.0% (mass/mass)
	Visual transition interval (pH)	to pass test

JIS K 8893: 2020(*:Additional test performed by Wako but not required by JIS)

(1 / 1) revised on 2020/05/25