

SPECIFICATION

Methyl Orange

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Orange ~ brown, crystals ~ crystalline powder
Solubility in water	to pass test
Absorbance (5mg/L, pH4.8) (after drying)	to pass test
Loss on drying at 105°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)