SPECIFICATION

Hexamethylenetetramine

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White, crystals \sim crystalline powder
Assay (C6H12N4)	min.99.0%(mass/mass)
Solubility in water	to pass test
Residue after ignition (as sulfate)	max.0.01%(mass/mass)
pH of a 50g/L solution at 25°C	7.8~8.8
Chloride (CI)	max.0.003%(mass/mass)
Sulfate (SO4)	max.0.003%(mass/mass)
Lead (Pb)	max.5ppm(mass/mass)
Iron (Fe)	max.5ppm(mass/mass)
Ammonium (NH4)	max.0.003%(mass/mass)
Substances darkened by sulfuric acid	to pass test

JIS K 8847: 2019(*:Additional test performed by Wako but not required by JIS)

(1 / 1) revised on 2019/03/27