SPECIFICATION

Potassium Disulfate

Guaranteed Reagent

	REQUIREMENT	SPECIFICATION
*	Appearance	White mass
	Assay (K2S2O7)	min.98.0%(mass/mass)
	Solubility in water	to pass test
	Chloride (CI)	max.5ppm(mass/mass)
	Phosphate (PO4)	max.0.001%(mass/mass)
	Nitrogen compounds (as N)	max.0.002%(mass/mass)
	Sodium (Na)	max.0.02%(mass/mass)
	Copper (Cu)	max.2ppm(mass/mass)
	Magnesium (Mg)	max.0.001%(mass/mass)
	Calcium (Ca)	max.0.003%(mass/mass)
	Lead (Pb)	max.2ppm(mass/mass)
	Arsenic (As)	max.1ppm(mass/mass)
	Iron (Fe)	max.5ppm(mass/mass)
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(1/1)revised on 2018/06/27

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*:Additional test performed by Wako but not required by JIS