

## SPECIFICATION

## Potassium Disulfate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White mass
Assay (K <sub>2</sub> S <sub>2</sub> O <sub>7</sub> )	min.98.0%(mass/mass)
Solubility in water	to pass test
Chloride (Cl)	max.5ppm(mass/mass)
Phosphate (PO <sub>4</sub> )	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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\*:Additional test performed by Wako but not required by JIS