

## SPECIFICATION

## Aluminium Potassium Sulfate 12-Water

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White, crystals ~ crystalline powder
Assay [AlK(SO <sub>4</sub> ) <sub>2</sub> ·12H <sub>2</sub> O]	min.99.5%(mass/mass)
Solubility in water	to pass test
Chloride (Cl)	max.5ppm(mass/mass)
Heavy metals (as Pb)	max.0.001%(mass/mass)
Sodium (Na)	max.0.02%(mass/mass)
Arsenic (As)	max.1ppm(mass/mass)
Iron (Fe)	max.5ppm(mass/mass)
Ammonium (NH <sub>4</sub> )	max.0.01%(mass/mass)

JIS K 8255:2010

(\*:Additional test performed by Wako but not required by JIS)