

## SPECIFICATION

## Aluminium Nitrate Nonahydrate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay [Al(NO <sub>3</sub> ) <sub>3</sub> ·9H <sub>2</sub> O] Solubility in water pH of a 50g/L solution at 25°C Chloride (Cl) Sulfate (SO <sub>4</sub> ) Sodium (Na) Potassium (K) Copper (Cu) Lead (Pb) Iron (Fe) Ammonium (NH <sub>4</sub> )	White, crystals ~ crystalline powder min.98.0%(mass/mass) to pass test 2.0~4.0 max.0.001%(mass/mass) max.0.005%(mass/mass) max.0.02%(mass/mass) max.0.002%(mass/mass) max.5ppm(mass/mass) max.5ppm(mass/mass) max.0.002%(mass/mass) max.0.005%(mass/mass)

JIS K 8544:2021(\*:Additional test performed by Wako but not required by JIS)