

## SPECIFICATION

## Strontium Nitrate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay[Sr(NO <sub>3</sub> ) <sub>2</sub> ] Solubility in water pH of a 50g/L solution at 25°C Chloride (Cl) Sulfate (SO <sub>4</sub> ) Sodium (Na) Potassium (K) Magnesium (Mg) Calcium (Ca) Barium (Ba) Lead (Pb) Iron (Fe)	White crystalline powder 98.0~102.0%(mass/mass) to pass test 5.0~7.0 max.0.001%(mass/mass) max.0.003%(mass/mass) max.0.01%(mass/mass) max.0.01%(mass/mass) max.0.005%(mass/mass) max.0.02%(mass/mass) max.0.5%(mass/mass) max.5ppm(mass/mass) max.5ppm(mass/mass)

JIS K 8554:2020(\*:Additional test performed by Wako but not required by JIS)