

## SPECIFICATION

## Calcium Chloride

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (CaCl <sub>2</sub> ) Solubility in water pH of a 50g/L solution at 25°C Sulfate (SO <sub>4</sub> ) Nitrate (NO <sub>3</sub> ) Phosphate (PO <sub>4</sub> ) Sodium (Na) Potassium (K) Copper (Cu) Magnesium (Mg) Strontium (Sr) Barium (Ba) Lead (Pb) Arsenic (As) Iron (Fe) Ammonium (NH <sub>4</sub> )	White, powder or mass min.95.0%(mass/mass) to pass test 8.0~10.0 max.0.005%(mass/mass) max.0.003%(mass/mass) max.0.001%(mass/mass) max.0.01%(mass/mass) max.0.01%(mass/mass) max.2ppm(mass/mass) max.0.01%(mass/mass) max.0.01%(mass/mass) max.0.006%(mass/mass) max.5ppm(mass/mass) max.1ppm(mass/mass) max.2ppm(mass/mass) max.0.001%(mass/mass)

JIS K 8123 : 2018(\*:Additional test performed by Wako but not required by JIS)