

Code No.01-0309

## SPECIFICATION

## Ammonium Fluoride

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Loss on drying over silica gel	max.5.0%
Residue after ignition (as sulfate)	max.0.03%
pH of a 100g/L solution at 25°C	6.0~7.5
Chloride (Cl)	max.0.003%
Sulfate (SO <sub>4</sub> )	max.0.01%
Silicofluoride (SiF <sub>6</sub> )	max.0.2%
Copper (Cu)	max.0.001%
Lead (Pb)	max.0.001%
Iron (Fe)	max.0.002%
Assay (after drying)	min.97.0%