

## SPECIFICATION

## Ammonium Hydrogen Fluoride

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (NH <sub>4</sub> F·HF)(after drying) Loss on drying over silica gel Residue after heating at 300°C Chloride (Cl) Nitrate (NO <sub>3</sub> ) Sulfate (SO <sub>4</sub> ) Lead (Pb) Iron (Fe) Ammonium hexafluorosilicate [(NH <sub>4</sub> ) <sub>2</sub> SiF <sub>6</sub> ]	White, crystals ~ crystalline powder min.98.5%(mass/mass) max.1.0%(mass/mass) max.0.01%(mass/mass) max.0.001%(mass/mass) max.0.005%(mass/mass) max.0.005%(mass/mass) max.5ppm(mass/mass) max.5ppm(mass/mass) max.0.1%(mass/mass)

JIS K 8817:2014(\*:Additional test performed by Wako but not required by JIS)