

Code No.16-0377

# SPECIFICATION

## Potassium Fluoride

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystalline powder ~ powder
Solubility in water	to pass test
Loss on ignition at 500°C	max.3.0%
Acidity (as HF)	max.0.4%
Alkalinity (as K <sub>2</sub> CO <sub>3</sub> )	max.0.5%
Chloride (Cl)	max.0.06%
Sulfate (SO <sub>4</sub> )	max.0.06%
Sodium (Na)	max.1.0%
Lead (Pb)	max.0.03%
Iron (Fe)	max.0.02%
Hexafluorosilicate (SiF <sub>6</sub> )	max.1.0%
Assay (after ignition)	min.95.0%