

## SPECIFICATION

## Ammonium Bromide

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
pH of a 50g/L solution at 25°C	4.5~6.0
Bromate	to pass test (BrO <sub>3</sub> :max.about 0.001%)
Chloride (Cl)	max.0.2%
Iodide	to pass test
Sulfate (SO <sub>4</sub> )	max.0.005%
Sodium (Na)	max.0.005%
Potassium (K)	max.0.005%
Copper (Cu)	max.2ppm
Magnesium (Mg)	max.0.001%
Calcium (Ca)	max.0.001%
Lead (Pb)	max.2ppm
Iron (Fe)	max.3ppm
Assay	min.99.0%