

Code No.01-0292

## SPECIFICATION

## Ammonium Borate Octahydrate

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
pH of a 10g/l solution at 25°C	8.1~8.5
Chloride (Cl)	max.0.001%
Nitrate	to pass test (NO <sub>3</sub> :max.about 0.003%)
Sulfate (SO <sub>4</sub> )	max.0.005%
Heavy metals (as Pb)	max.0.001%
Iron (Fe)	max.0.001%
Assay (as NH <sub>3</sub> )	6.0~6.5%
Assay (as B <sub>2</sub> O <sub>3</sub> )	62.0~65.0%