

## SPECIFICATION

## Bismuth Nitrate Pentahydrate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White crystals
Assay	min.99.5%
Solubility in dil.nitric acid	to pass test
Chloride (Cl)	max.0.001%
Sulfate (SO <sub>4</sub> )	max.0.005%
Sodium (Na)	max.0.002%
Potassium (K)	max.0.002%
Copper (Cu)	max.0.002%
Silver (Ag)	max.0.001%
Magnesium (Mg)	max.0.001%
Calcium (Ca)	max.0.001%
Zinc (Zn)	max.0.001%
Lead (Pb)	max.0.005%
Arsenic (As)	max.5ppm
Iron (Fe)	max.0.002%

JIS K 8566-1994(\*:Additional test performed by Wako but not required by JIS)