

## SPECIFICATION

## Bismuth(III) Nitrate Basic

## Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystalline powder ~ powder
Solubility in nitric acid	to pass test
Residue after ignition (Bi <sub>2</sub> O <sub>3</sub> )	79.0~82.0%
Chloride (Cl)	max.0.003%
Sulfate (SO <sub>4</sub> )	max.0.02%
Sodium (Na)	max.0.02%
Copper (Cu)	max.0.002%
Silver (Ag)	to pass test
Calcium (Ca)	max.0.02%
Lead (Pb)	max.0.005%
Arsenic (As)	max.5ppm
Iron (Fe)	max.0.002%
Ammonium (NH <sub>4</sub> )	max.0.003%