

SPECIFICATION

Barium Hydroxide Octahydrate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay [Ba(OH) ₂ ·8H ₂ O] Barium carbonate (BaCO ₃) Solubility in dil.hydrochloric acid Chloride (Cl) Sulfide (S) Sodium (Na) Potassium (K) Calcium (Ca) Strontium (Sr) Lead (Pb) Iron (Fe)	White, crystals ~ crystalline powder min.98.0%(mass/mass) max.1.0%(mass/mass) to pass test max.0.001%(mass/mass) max.5ppm(mass/mass) max.0.01%(mass/mass) max.0.002%(mass/mass) max.0.01%(mass/mass) max.0.3%(mass/mass) max.2ppm(mass/mass) max.1ppm(mass/mass)

JIS K 8577:2007*:Additional test performed by Wako but not required by JIS