

SPECIFICATION

Glycine

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (C ₂ H ₅ NO ₂) (after drying at 105°C) Solubility in water Loss on drying at 105°C Residue after ignition (as sulfate) Chloride (Cl) Sulfate (SO ₄) Lead (Pb) Arsenic (As) Iron (Fe) Ammonium (NH ₄) Foreign amino acids	White crystalline powder min.99.0%(mass/mass) to pass test max.0.2%(mass/mass) max.0.05%(mass/mass) max.0.002%(mass/mass) max.0.005%(mass/mass) max.0.001%(mass/mass) max.1ppm(mass/mass) max.5ppm(mass/mass) max.0.02%(mass/mass) to pass test

JIS K 8291:2021(*:Additional test performed by Wako but not required by JIS)