



Technical Data Sheet

Glycine HG/T 2029-2004

Description: White crystal powder, sweet taste, easy to be dissolved in water, slightly dissolved in methanol and ethanol, but not dissolved in acetone and ether.

Specification: Assay: Max98.5%

Characteristics: Loss on drying,% Max0.30
Fe Max 30ppm
Residue on ignition,% Max 0.10
Chloride (as Cl),% Max 0.40
pH 5.5-7.0

Properties: appearance White crystalline granules or powder
Melting point between 232-236°C(decomposition)
Molecular formula NH₂CH₂COOH
Molecular weight 75.07

Packaging: 25kg bag
750kg bag

Storage Conditions In the cool, dry, ventilated area.