



Technical Data Sheet

Glycine

FCCVI

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: 98.5-101.5%

Characteristics: Loss on drying Max0.20%
Residue on ignition Max 0.1%
Lead(Pb) Max0.0005%

Properties: appearance White crystalline granules or powder
Melting point between 232-236°C(decomposition)
Molecular formula $\text{NH}_2\text{CH}_2\text{COOH}$
Molecular weight 75.07
Identification test Up To S.
Infrared spectrum test Up To S.

Packaging: 25kg bag
25kg carton
25kg drum
750kg bag

Storage Conditions In the cool, dry, ventilated area.