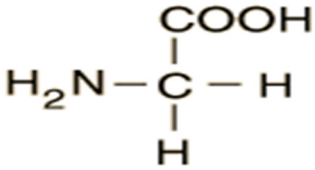


GLYCINE

Synonyms : Amino Acetic Acid, Glycocoll

CAS No:	Molecular Formula / (Molecular Weight)	Structure
56-40-6	CH ₂ NH ₂ COOH (75.07)	

Specifications

Appearance	: White Crystalline Powder, Sweet in Taste, Odourless
Assay (As CH ₂ NH ₂ COOH)	: Minimum 98.5 % on Dry Basis
Solubility	: Soluble in Water; the solution is clear & colourless
Identification	: Positive for Glycine
Loss on Drying (105 ^o – 2 Hrs)	: Maximum 0.2 %
Chloride (Cl)	: Maximum 0.007%
Residue on Ignition	: Maximum 0.1%
Sulphate	: Maximum 0.0065%
Heavy Metals	: Maximum 0.002%

Applications

- Poultry Feed Additive
- Organic Synthesis
- Fertilizers
- Medicine As Anta Acid
- Masking Of Bitter Taste Of Saccharin
- Buffering Agent
- Micro - Nutrient
- Drug Intermediate
- Metal Complex Preparations

Packing

25 kg Bags / Drums With Inside Liner / 50 kg Drums with inside liner