

Technical Datasheet

Article No. 9366

Glycine p. a.
min. 99.5 % C₂H₅NO₂

For Laboratory use.

Parameter	Specification
Appearance	white crystals
Melting point	232 °C
Molecular weight	75.07 g/mol
Solubility (in H ₂ O)	225 g/l
Assay	min. 99.5 %
Loss on drying (110 °C)	max. 0.01 %
Other amino acids	max. 0.1 %
Ammonium (NH ₄)	max. 0.02 %
Chloride (Cl)	max. 0.005 %
Sulfate (SO ₄)	max. 0.005 %
Lead (Pb)	max. 0.0005 %
Arsenic (As)	max. 0.0001 %
Iron (Fe)	max. 0.0005 %