

Specification

Product	Glycine for molecular biology
Brand	GeneON GmbH
Product number	CE158, ff.
Synonym(s)	Aminoacetic acid, Glycocoll
Formula	C ₂ H ₅ NO ₂
Molecular weight	75.07 g/mol
CAS number	56-40-6
Storage	below 25°C
Retest period (months)	60
All amino acids from GeneON are of non-animal origin!	
Parameter	Specification
DNases/RNases/Proteases	not detectable
Assay (titr.)	min. 99.5 %
pH (5 % in water, 20°C)	5.9 - 6.4
Loss on drying	max. 0.1 %
Other amino acids	max. 0.1 %
Ammonium	max. 0.02 %
Chloride (Cl)	max. 0.004 %
Sulfate (SO ₄)	max. 0.005 %
As	max. 0.0001 %
Fe	max. 0.0005 %
Pb	max. 0.0005 %