

Technical Data Sheet

Product Name	Glycine		
Product #	KS-00903	CAS #	56-40-6
For laboratory use, ACS, Ph. Eur.			
Specifications			
Assay (Perchloric Acid Titration)	99.0% -101.0%		
Identity (IR-Spectrum)	Passes test		
pH (50g/l CO ₂ -Free Water)	5.9 - 6.4		
Chloride (Cl)	≤ 0.007%		
Sulfate (SO ₄)	≤ 0.006%		
Heavy Metals (as Pb)	≤ 0.001%		
Arsenic (As)	≤ 0.0001%		
Iron (Fe)	≤ 0.001%		
Lead (Pb)	≤ 0.0001%		
Loss on Drying	≤ 0.2%		
Bacterial Endotoxins	≤ 2.0 IU/g		
Sulfated Ash (600°C)	≤ 0.1%		

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