

Specification

**Glycine for molecular biology**

**A1067**

<b>Solubility:</b>	225 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A1067
<b>Product Name:</b>	Glycine for molecular biology
<b>Headline Comment:</b>	• All amino acids from AppliChem are of non-animal origin!
<b>Specifications:</b>	DNases/RNases/Proteases: not detectable Assay (titr.): min. 99.5 % pH (5 %; H <sub>2</sub> O): 5.9 - 6.4 Loss on drying: max. 0.1 % Heavy metals (as Pb): max. 0.001 % Other amino acids: max. 0.1 % Ammonium: max. 0.02 % Chloride: max. 0.004 % Sulfate: max. 0.005 % Fe: max. 0.0005 %
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Molecular Formula:</b>	H <sub>2</sub> NCH <sub>2</sub> COOH
<b>M:</b>	75.07 g/mol
<b>CAS:</b>	56-40-6
<b>EINECS:</b>	200-272-2
<b>CS:</b>	29224985

**AppliChem GmbH**

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