

Reanal Private Ltd.

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Product: **Glycine**  
Quality: **puriss., Ph.Eur.6**  
Product number: **11460**  
CAS-No: **56-40-6**

ID Number: **0986**

TEST	REQUIREMENT
Appearance	white to off-white, crystalline powder
Identity	passes test
Assay (NT, dried substance)	98.5-101.0%
Solubility (5.0 g/50 ml water)	clear, max. Y <sub>7</sub>
pH (5%, 25 °C)	5.9-6.4
Residue on ignition (SO <sub>4</sub> )	max. 0.1%
Loss on drying (105 °C, 2 h)	max. 0.5%
Chloride (Cl)	max. 0.0075%
Iron (Fe)	max. 0.001%
Heavy metals (Pb)	max. 0.001%
Ninhydrin-positive substances (TLC)	max. 0.5%
Other amino acids	max. 0.2% (n/n)

Date (d/m/y): 29/10/2009



ÜRGE Károly  
QC manager