



Glycine

Synonyms:

Aminoacetic acid , Glycocol

CH₂NH₂COOH

Classification

Danger

Molecular weight **75.07** ONU

CAS **56-40-6** Transport hazard class:

EEC-N: **200-272-2** Packing

Glycine

**> ERBApharm - According to pharmacopoeia :
Ph.Eur.-USP-Ph.Franc.**

Pharmaceutical

Description	White crystalline powder	-
Identification (I.R.)	Positive	-
Appearance of solution	Conform	Ph.Eur.
Hydrolysable substances	Conform*	USP-NF
pH (5%w/w solution)	5.9 - 6.4	-
Loss on drying	<= 0.2	%
Sulfated ashes	<= 0.1*	%



Chloride	<= 70*	ppm
Heavy metals (as Pb)	<= 10*	ppm
Sulfate	<= 65*	ppm
Assay (on dry)	98.5 - 101.0	%
Ninhydrin positive substances	Conform*	Ph.Eur.
Related substances (HPLC)	Conform	Ph.Eur.
Ammonium	<= 0.02*	%

ID	Size	Packaging
0000000000000346207	1 kg	Plastic bottle
0000000000000346205	5 kg	Plastic jar
0000000000000346208	25 kg	Plastic bucket



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