

Product Specification

Product Name: Diglycine
N-glycylglycine

Item Nr.: 1087 MW: 132.12 g/mol C₄H₈N₂O₃
CAS Nr.: 556-50-3 E.C.Nr.: EINECS: 209-127-8

Parameter	Methode	Specification	Unit
Appearance	Visual	White crystalline powder	
Solubility	5% in H ₂ O	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
Assay	GC	98.5 - 100.5	%
Loss on drying		<0.2	%
pH	5% in H ₂ O	5.5 - 6.0	
Sulfated ash		<0.15	%
Other amino acids		not detectable	
Heavy metals (as Pb)		<10.0	ppm
Iron (Fe)		<30	ppm
Arsenic (As)		<1.0	ppm
Chlorides		<0.02	%
Sulfates (SO ₄)		<0.02	%
Ammonium (NH ₄)		<0.02	%

Storage: Keep well closed at room temperature in a dark and dry place. Avoid contact with metal.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 02/11.12.2024