

SUBSTRATES  
BY

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Glycylglycine  
GGC-106C

## SPECIFICATIONS

CAS:	556-50-3
Molecular weight:	132.12
Molecular formula:	$C_4H_8N_2O_3$
Appearance:	White crystals or powder
Solubility (10%, H <sub>2</sub> O):	Clear and colorless solution
pH (5%, H <sub>2</sub> O):	5.5 - 6.5
Iron (Fe):	< 20 ppm
Heavy metals (as Pb):	< 10 ppm
Arsenic:	< 1 ppm
Loss on drying:	< 0.5 %
Residue on ignition:	< 0.1 %
Foreign amino acids:	< 0.5% (TLC, 50 µg)
Assay:	> 98.5 %
Storage:	Room temperature. Protect from light and moisture
Stability:	At least 2 years at room temperature.