

Glycylglycine

Product Code: 25106

CAS: 556-50-3

SKU: 25106

Category: [Substrates](#)

PRODUCT DESCRIPTION

SPECIFICATIONS

CAS: 556-50-3

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|-------------------------------------|---------------------------------------------------|
| Molecular weight: | 132.12 |
| Molecular formula: | $C_4H_8N_2O_3$ |
| Appearance: | White crystals or powder |
| Solubility (10%, H ₂ O): | Clear and colorless solution |
| pH (5%, H ₂ 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. |