

## Product Datasheet

### GB5355 - Gly-Gly

Pictograms

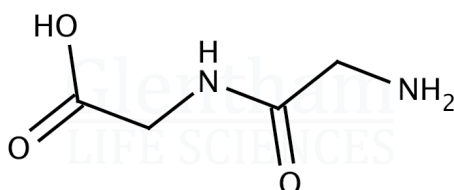


#### Product Details

|                    |                                                               |
|--------------------|---------------------------------------------------------------|
| Product Name       | Gly-Gly                                                       |
| Glentham Code      | GB5355                                                        |
| CAS Number         | 556-50-3                                                      |
| EINECS             | 209-127-8                                                     |
| MDL-Nummer         | MFCD00008130                                                  |
| Zusätzliche CAS    | 23273-91-8                                                    |
| PubChem SID        | 310274308                                                     |
| Related Categories | Biochemicals, Buffers, Raw Materials (IVD), Enzyme Substrates |

#### Structure

|                   |                  |
|-------------------|------------------|
| Molecular Weight  | : 132.12         |
| Molecular Formula | : $C_4H_8N_2O_3$ |



#### Glentham Product Specification

|                                           |                              |
|-------------------------------------------|------------------------------|
| Physical Description                      | : White crystalline powder   |
| Solubility (5% in water)                  | : Clear, colourless solution |
| Chloride (Cl)                             | : $\leq 0.02\%$              |
| Sulphate (SO <sub>4</sub> )               | : $\leq 0.02\%$              |
| Heavy Metals (as Pb)                      | : $\leq 10\text{ppm}$        |
| Iron (Fe)                                 | : $\leq 30\text{ppm}$        |
| Arsenic (As <sub>2</sub> O <sub>3</sub> ) | : $\leq 1\text{ppm}$         |
| Residue on Ignition                       | : $\leq 0.1\%$               |
| Loss on Drying                            | : $\leq 0.5\%$               |
| Assay                                     | : 98.5 - 101.5 %             |
| Version                                   | : v1.0                       |

#### About Gly-Gly

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Eye Irr. 2A

Signal Word Achtung

Hazard Codes H319

Precautionary Codes P305+P351+P338

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