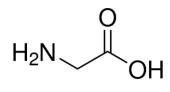


LEONID CHEMICALS PVT. LTD.

| QUALITY OUR FORTE | FINE CHEMICAL | | | | | |
|-----------------------------|---------------|------------------------------|------------|----------------------------|-----------|--|
| Department: Quality Control | | Document No: LCPL/QSD/QAD/11 | | SOP No.: DB/SOP/QC/11-G001 | | |
| SPECIFICATION : GLYCINE LR | | | | | | |
| Issue date | 09/04/2018 | Review date | 08/04/2023 | Location | All units | |
| Version No.: | 00 | Supersedes | | Page No | 1 of 1 | |

PRODUCT DETAILS

| 1 | Molecular Formula | NH ₂ CH ₂ COOH | | |
|-----------------|---------------------|--------------------------------------|--|--|
| 2 | Product code | G001 | | |
| 3 | Molecular weight | 75.07 | | |
| 4 | CAS No | 56-40-6 | | |
| 5 | Risk Statement No | | | |
| 6 | Safety Statement No | 22-24/25 | | |
| 7 | UN No. | | | |
| PACKING DETAILS | | | | |
| | Product code | Pack size | | |
| 1 | G00110 | 500g | | |
| 2 | G00112 | 2.5Kg | | |
| | | | | |



PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

| 1 | Description |
|---|-------------|
|---|-------------|

- 2 Clarity
- 3 Assay
- 4 pH (5% aqueous solution)
- 5 Chloride (Cl)
- 6 Sulphate (SO₄)
- 7 Loss on drying $(105^{\circ}C)$

LIMITS

White or almost white crystalline powder 0.1 g in 1 mL of HCl and 20 mL of water is clear and colourless. Not less than 99.0% Between 5.9 and 6.3 Not more than 0.005% Not more than 0.01% Not more than 0.2%

SAFETY SYMBOLS