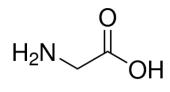


# LEONID CHEMICALS PVT. LTD.

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 <sub>2</sub> CH <sub>2</sub> 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
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- 2 Clarity
- 3 Assay
- 4 pH (5% aqueous solution)
- 5 Chloride (Cl)
- 6 Sulphate (SO<sub>4</sub>)
- 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