



204, President Plaza, Nr.-New York Tower, Thaltej Cross Road, S. G. Highway,
Ahmedabad-380054, Gujarat (India)

PRODUCT :- Glycine IP

*	Test	Specifications
1	Chemical formula	C ₂ H ₅ NO ₂
2	Molecular weight	75.07 gms
3	Description	White crystalline powder; odourless.
4	Identification	As per IP
5	Solubility	Freely soluble in water; very slightly soluble in ethanol (95%); practically insoluble in ether.
6	pH (5% w/v solution)	5.9 to 6.3
7	Clarity and colour of solution	As per IP
8	Heavy metals	N.M.T. 10 Ppm
9	Chloride	N.M.T. 100 Ppm
10	Sulphated ash	N.M.T. 0.1%
11	Loss on drying	N.M.T. 0.5%
12	Assay (Dried)	98.5% to 101.5%