



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

PRODUCT :- Glycine BP

*	Test	Specifications
1	Chemical formula	C ₂ H ₅ NO ₂
2	Molecular weight	75.07 gms
3	Characteristics	A white crystalline powder; odourless or almost odourless.
4	Identification	As per BP
5	Solubility	Soluble in 4 parts of water; very slightly soluble in ethanol(96%) and in ether.
6	Acidity pH (5% w/v solution)	5.9 to 6.3
7	Ammonium compounds	N.M.T. 200 Ppm
8	Chloride	N.M.T. 70 Ppm
9	Heavy metals	N.M.T.10 Ppm
10	Readily carbonisable substances	As per BP
11	Loss on drying	N.M.T. 0.2%
12	Sulphated ash	N.M.T. 0.1%
13	Assay (Dried)	99.0 % to 101.0%