



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

PRODUCT :- Ferrous Gluconate IP

*	Test	Specifications
1	Chemical formula	C ₁₂ H ₂₂ FeO ₁₄ .xH ₂ O
2	Molecular weight (Anhydrous)	446.1 gms
3	Description	A yellowish grey or pale greenish-yellow, fine powder or granules; odour, slight, resembling that of burnt sugar.
6	Identification	As per IP
7	Appearance of solution	As per IP
8	pH	4.0 to 5.5
9	Arsenic	N.M.T. 2 Ppm
10	Heavy Metal	N.M.T 20 Ppm
11	Chlorides	N.M.T 625 Ppm
12	Sulphates	N.M.T 500 Ppm
13	Barium	As per IP
14	Ferric iron	N.M.T 1.0%
15	Oxalic acid	As per IP
16	Reducing sugar	As per IP
17	Loss on drying	5.0% to 10.0%
18	Assay (Dried)	95.0% to 102.0%