

PRODUCT:- FENOFIBRATE

SR.N O.	TEST	SPECIFICATION
1	Appearance	White to almost white crystalline powder
2	Solubility	Practically insoluble in water, very soluble in methylene chloride, slightly soluble in ethanol(96 per cent).
3	Identification	A) Melting Point 79°C-82°C B) IR- Concordant with RS
4	Colour of solution	Solution is clear
5	Acidity	Not more than 0.2 ml of 0.1M NaOH
6	Residue on Ignition	NMT 0.1%
7	Sulphates	NMT 100ppm
8	Heavy metals	NMT 20ppm
9	Loss on drying	NMT 0.5 %
10	Related substance by HPLC Impurity (A) Impurity (B) Impurity (G) Max Unknown Impurity Total Impurity	 NMT 0.1% NMT 0.1% NMT 0.2% NMT 0.1% NMT 0.5 %
11	Assay (By HPLC)	98-102% (on Dried basis)
12	Halides expressed chlorides	NMT 100ppm