

DRUGPOL 940

(CARBOMER 940, USP/NF)

SR. No.	TEST	SPECIFICATION
01	Appearance	White fluffy powder
02	Identification Gel Formulation Test Colorimetric test	Pass Pass
03	Carboxylic Acid Content (Assay %)	56.0 – 68.0
04	Viscosity of 0.5% Dispersion (cps, 20°C)	40000 – 60000
05	Loss on Drying (%)	NMT 2.0
06	Heavy Metals (ppm)	NMT 20
07	Limit of Benzene (%)	NMT 0.5
08	Residue on ignition (%)	NMT 2.5