

DRUGCOAT RS 100		
(AMMONIO METHACRYLATE COPOLYMER TYPE B, USP/NF)		
SR. No.	TEST	SPECIFICATION
01	Appearance	Colourless to tint yellowish powder
02	Identification A) Film formation B) IR test	Clear film form complies
03	Loss on drying (%)	NMT 3.0
04	Viscosity (cps, 20°C)	NMT 15
05	Alkali value (mg. KOH/g.DS) Assay (%)	12.1 – 18.3 4.48 – 6.77
06	Residue on ignition (%)	NMT 0.1
07	Heavy metals (ppm)	NMT 20
08	Monomer content (% by HPLC) a) Ethyl Acrylate b) Methyl Methacrylate	NMT 0.025 NMT 0.005