

## DRUGCOAT L 100-55D

(METHACRYLIC ACID – ETHYL ACRYLATE COPOLYMER (1:1), TYPE B, PH.EUR)

Sr. No.	TEST	SPECIFICATION
01	Appearance	White free flowing powder
02	Loss On Drying (%)	NMT 5.0
03	Residue On Ignition (%)	NMT 3.0
04	Heavy metals (ppm)	NMT 20
05	Monomer content (% by HPLC)	NMT 0.05
06	Solubility : ( 1 g in 10 ml solvent, at 25°C)	
	Methanol: Water (97:03)	10 min.
	Ethanol : Water (97:03)	10 min.
	IPA : Water (97:03)	10 min.
	Acetone : Water (97:03)	10 min.
07	Dispersion viscosity (cps, at 20°C @ 30 rpm)	NMT 75
08	Dispersion pH (at 20°C )	NLT 5.30
09	Dispersion time (min)	NMT 30