



318 Half Day Rd, PMB 348, Buffalo Grove, IL 60089

Specification Sheet

Product : Carbomer 940

Description	Specifications	
	Min	Max
Appearance (White Powder)	PASS	PASS
Residual Solvent (Conforms to the pharmacopeia), ppm	0.00	600.00
Identification Test	PASS	PASS
Heavy Metals	0.00	15.00
Weight Loss, %	0.00	2.00
pH, 0.5% in H ₂ O	2.70	3.50
Carboxyl Group	56.00	68.00
Brookfield Viscosity, cps, 25°C, spindle 7, 20 rpm, 0.5% in H ₂ O at pH 7.3–7.8 with NaOH	40,000	60,000
Brookfield Viscosity, cps, 25°C, spindle 6, 20 rpm, 0.2% in H ₂ O at pH 7.3–7.8 with NaOH	20,000	30,000

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