

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Carbopol® 71G NF Polymer
Specifications & Purity:	Brookfield Viscosity(0.5% mucilage, at 25°C) : 4000-11000 cp
SKU #	C766929

Parameter	Limit Values
Brookfield Viscosity(0.5% mucilage, at 25°C)	4000-11000 (cp)
Ethyl acetate by GC	0-0.5 (%)
Loss on drying	0-2 (%)
Carboxylic acid content	56-68 (%)
Acrylic acid	0-1000 (ppm)
Sulfated Ash	0-2.5 (%)
Identification-IR reference	Pass
Identification-Gel test	Pass
Identification-Colorimetric	Pass
Identification-Precipitate	Pass
Particle Size(40mesh)	Pass
Particle size (100 mesh)	0-10 (%)