14923-34

VISCOSITY WORK SHEET

Item 3120 P.T.No. Date 11-10-56

Worker KAY + Dan Polymer Lucite Solvent EDC

For RUNDQUIST Charge 1290 Temperature 25°

Viscometer No. C Efflux Time 204.5, 204.5, 204.5 } 204.5 Weight: Gross 3.6128

Viscometer No. M Efflux Time 183.4, 183.5, 183.5 } 183.3 Tare 3.4878

Viscometer No. L Efflux Time 180.4, 180.4, 180.6 } 180.6 Net .1250

S 167.6, 167.6 } 167.6

Sample	Flask	Visc. No.	Solution Efflux Times	Rel. Visc.	Inh.visc. or M.W.	
5139-45-1	H-7	C	290.5; 290.9; 291.4	1.423	227,000	0.1250
2	4F	M	225.1; 225.0; 225.1	1.228	95,000	0.1250
3	PDS	L	196.0; 197.8; 196.1	1.086	29,000	0.1250
4	BPS	S	182.0; 180.0; 181.9	1.086	29,000	0.1250
5	10	C	281.8; 281.8	1.378	184,000	0.1250
6	15	M	255.7; 255.6; 255.7	1.393	193,000	0.1250
7	PT	L	243.7; 243.9; 244.0	1.350	166,000	"
8	H19	S	181.9; 181.8; 181.7	1.085	27,500	"
9	NAG	C	399.9; 399.9	1.953	580,000	"
10	14	M	224.8; 224.6; 224.4	1.227	87,000	"
11	H18	L	196.0; 196.0	1.086	29,000	"
12	106	S	320.9; 320.5; 320.7	1.916	551,000	"

PC-1

McC 11-14-55

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