VISCOSITY WORK SHEET

Item 1541 1552 1559 P.T.No. Date 4/7/54

Worker Haupt Polymer Lucite Solvent EDC

For Martin Charge 1292 Temperature 25-°C

Viscometer No. 1 Efflux Time 236.0 Weight: Gross

Viscometer No. 2 Efflux Time 219.9 Tare

Viscometer No. Efflux Time Net 1292

Sample	Flask	Visc. No.	Solution Efflux Times	Rel. Visc. or Inh.visc.	M.W.
5628	M-23	1	293.6 293.4 293.4	1.242	102,000
	M-1	2	273.3 273.5 273.3	1.242	102,000
5632	M-31	1	284.1 284.1	1209	81,000
	28	2	264.5 264.7 264.8 264.7	1.206	82,500
5633	520	1	285.8 285.7 285.8	1210	84,500
	C/e	2	265.6 265.7 265.9	1.208	83,500
5634	1	1	287.6 287.6	1218	89,000
	J24	2	267.7 267.6 267.4 267.6	1.217	88,500
5635	49	2	268.6 268.6	1223	91,500
	XX	1	289.7 289.8 289.9	1.228	94,500
5636	M36	2	269.7 269.5 269.5	1.225	93,000
	J27	1	289.3 289.3	1225	93,000
5637	21	2	267.0 267.1 266.9	1216	88,000
	M38	1	287.8 287.5 287.3 287.3	1217	88,500
5638	1291	2	267.9 268.0 267.8	1219	89,500
	J-8	1	287.2 287.2	1217	88,500

PC-1

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