VISCOSITY WORK SHEET

Item 2665 | P.T.No. | Date 3-21-55

Worker L. KAY | Polymer Lucite | Solvent EDC

For MARTIN | Charge 1290 | Temperature 25°C.

Viscometer No. I | Efflux Time 221.4 | Weight: Gross 5.1979

Viscometer No. 2 | Efflux Time 219.7 | Tare 5.0729

Viscometer No. III | Efflux Time 248.1 | Net 0.1250

A 288.4

Sample	Flask	Visc. No.	Solution Efflux Times	Rel. Visc.	Inh.visc. or M.W.
B-8	H10	I	271.0; 271.0	1.225	92,500
	2	A	354.6; 354.6	1.228	94,500
5772	8	2	273.0; 273.0	1.243	103,000
	12	III	309.6; 309.4; 309.3; 309.3	1.245	104,000
5779	22	I	274.4; 274.3; 274.4	1.242	102,000
	K2	2	272.4; 272.6; 272.8; 272.8	1.242	102,000
5780	92	III	308.0; 307.6; 307.3; 307.3	1.238	100,000
	96	A	356.8; 356.9; 356.8	1.237	99,000
14-194	T1	I	275.9; 275.3; 275.5; 275.5	1.243	103,000
	38	2	273.6; 273.5; 273.9; 273.5	1.245	104,000
14-195	16	III	292.4; 292.4	1.179	68,000
	ZZ	A	340.9; 340.7; 340.6; 340.7	1.181	69,000
14-196	24	I	272.0; 272.1; 272.3	1.231	96,000
	L8	2	271.0; 270.9; 270.8	1.233	97,000
14-197	H20	III	302.2; 301.9; 302.0; 302.1	1.217	88,000
	H16	A	351.7; 351.7	1.217	88,000

PC-1

N38650