VISCOSITY WORK SHEET

2720

Item 2716 | P.T.No. | Date 4-12-55

Worker L. KAY | Polymer MMA Lucite POWDER | Solvent EDC

For WOLFE GRAFT | Charge 1290 | Temperature 25°C.

Viscometer No. I | Efflux Time 221.5 | Weight: Gross 3.6286

Viscometer No. 2 | Efflux Time 219.8 | Tare 3.5036

Viscometer No. III A | Efflux Time 248.3 288.6 | Net 0.1250

Sample	Flask	Visc. No.	Solution Efflux Times	Rel. Visc.	Inh.visc. or M.W.
4296 - 158A	H21	III	305.6; 305.5; 305.5	1.228	95,000
	H15	A	354.2; 354.2	1.230	96,000
158B	30	I	271.8; 272.0; 271.8	1.227	94,500
	0-1	2	269.4; 269.4	1.226	94,000
158C	BB	III	302.5; 302.9; 302.7; 302.9	1.219	89,500
	0	A	353.3; 353.4; 353.3	1.222	91,000
158D	C	I	272.4; 272.5; 272.6	1.232	97,000
	MT	2	270.3; 270.5; 270.5	1.232	97,000
158E	76	III	306.6; 306.5; 306.9; 306.5	1.233	97,500
	67	A	355.7; 355.8; 355.7	1.231	96,500
158F	H5	I	273.5; 273.3; 273.2; 273.2	1.232	97,000
	EC	2	271.6; 271.7; 271.8	1.234	98,000
158G	23	III	306.4; 306.6; 306.2; 306.2	1.232	97,000
	TP	A	355.2; 355.4; 355.5; 3555	1.231	96,500
* 4744-5805	B5	I	274.7; 274.5; 274.5	1.241	101,500
	104	2	272.8; 272.5; 272.6; 272.6	1.242	102,000

PC-1

N38713