VISCOSITY WORK SHEET

Item 2920; 2903	P.T.No.	Date 6/22/55
Worker Agnes	Polymer Lucite	Solvent EDC
For Graf; Ziegler	Charge 1290	Temperature 25°C.
Viscometer No. I	Efflux Time 221.3	Weight: Gross 2.5975
Viscometer No. 2	Efflux Time 220.1	Tare 2.4725
Viscometer No. III A	Efflux Time 247.5 287.8	Net .1250

Sample	Flask	Visc. No.	Solution Efflux Times	Rel. Visc.	Inh. visc. or M.W.
5834	30	I	273.8; 273.5; 273.8; 273.3	1.235	98,500
"	29	2	271.3; 271.4; 271.5	1.232	97,000
5835	KZ	III	304.5; 304.6; 304.7	1.232	96,500
"	4	A	359.4; 356.0; 355.0 357.2 357.5	1.233	97,500
4618-172	22	I	260.5; 260.6	1.178	67,500
"	88	2	259.1; 259.1	1.177	67,000

PC-1

N38757