

VISCOSITY WORK SHEET

2760		
Item 2759	P.T.No.	Date 4-18-55
Worker L. KAY	Polymer Lucite	Solvent EDC
For GRAF ^{210g/HR}	Charge 1290	Temperature 25°C.
Viscometer No. I	Efflux Time 221.6/221.5	Weight: Gross 3.6278
Viscometer No. 2	Efflux Time 219.8/220.0	Tare 3.5028
Viscometer No. III	Efflux Time 248.2/248.3	Net 0.1250
A	288.4/288.7	

Sample	Flask	Visc. No.	Solution Efflux Times	Rel. Visc. or M.W.	Inh. visc.
222	106	I	276.2; 276.3; 276.2	1.249	106,000
	AB	2	274.4; 274.4;	1.251	107,000
223	H10	III	312.4; 312.4;	1.258	111,500
	104	A	363.4; 363.6; 363.6	1.259	112,000
106	WPA	I	284.2; 284.2	1.286	127,000
	CAA	2	282.8; 282.9; 282.9	1.286	127,000
120	H2	III	306.6; 306.6	1.234	98,000
	K2	A	357.0; 356.9; 357.0	1.235	98,500

PC-1

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