

VISCOSITY WORK SHEET

Item <u>3004</u>	P.T.No.	Date <u>8/17/55</u>
Worker <u>A. Stanley</u>	Polymer <u>Lucite</u>	Solvent <u>EDC</u>
For <u>Bioglass</u>	Charge <u>1290</u>	Temperature <u>25°C.</u>
Viscometer No. <u>I</u>	Efflux Time <u>260.2</u>	Weight: Gross <u>3.6144</u>
Viscometer No. <u>2</u>	Efflux Time <u>218.9</u>	Tare <u>3.4894</u>
Viscometer No. <u>III</u>	Efflux Time <u>247.5</u>	Net <u>12.50</u>
<u>R</u>	<u>2889</u>	

Sample	Flask No.	Visc.	Solution	Efflux Times	Rel. Visc.	Inh. Visc.
						or M.W.
5028-16	15	I	369.9; 370.1; 370.1	1.422	262,000	
"	KZ	0	310.5; 310.5	1.420	270,000	
5028-17	2	III	341.1; 341.3; 341.2	1.577	183,000	
"	EZ	A	397.2; 397.2	1.575	183,000	
22-139-1	00					
"	00					
22-139-2	W					
"	SA					
22-139-3	8					
"	C-4					

PC-1

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