

VISCOSITY WORK SHEET

Item <u>5011-18</u>	P.T. No. _____	Date <u>4/10/56</u>
Worker <u>Stanley</u>	Polymer <u>Lucite</u>	Solvent <u>CCl₄</u>
For <u>Camalou</u>	Charge <u>1329</u>	Temperature <u>50°C.</u>
Viscometer No. <u>III</u>	Efflux Time <u>151.9; 151.9</u>	Weight: Gross <u>3.6054</u>
Viscometer No. <u>8</u>	Efflux Time <u>159.4; 159.4</u>	Tare <u>3.4804</u>
Viscometer No. <u>A</u>	Efflux Time <u>169.9; 170.6</u>	Net <u>0.1250</u>

Sample	Flask	Visc. No.	Solution Efflux Times	Rel. Visc.	Inh. Visc. or M.W.	
5146-47K	11	8	202.0; 201.9; 202.0	1.266	0.47	✓
5146-47L	H-14	A	214.8; 215.0; 214.9	1.265	0.47	✓
5146-48A	H4	III	192.0; 193.1; 192.8	1.270	0.48	✓
5146-48B	H3	8	201.3; 201.4; 201.5	1.265	0.47	✓
5146-48C	M15	A	215.2; 215.2	1.266	0.47	✓
5146-48D	96	III	192.0; 192.0	1.265	0.47	✓
5146-48E	L-10	8	199.3; 197.4; 199.5	1.251	0.45	✓
5146-48F	HM	A	215.3; 215.5; 215.8	1.267	0.47	✓
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