

VISCOSITY WORK SHEET

Item	P.T.No.	Date <u>11-19-54</u>
Worker <u>J.W.R.</u>	Polymer <u>Lucite</u>	Solvent <u>EDC</u>
For <u>Camison</u>	Charge <u>1242</u>	Temperature <u>25°C</u>
Viscometer No. <u>1</u>	Efflux Time <u>235.6</u>	Weight: Gross <u>3.1228</u>
Viscometer No. <u>✓</u>	Efflux Time <u>219.5</u>	Tare <u>2.9988</u>
Viscometer No.	Efflux Time	Net <u>0.1250</u>

Sample Flask		Visc. No.	Solution Efflux Times	Rel. Inh. visc. Visc. or M.W.	
14-146	T1	1	285.8, 285.7, 285.7	1.211	85,000 ✓
	L2	✓	265.8, 265.8	1.211	85,000
14-147	531	1	288.3, 288.3	1.226	93,500
	E2	✓	269.6, 269.4, 269.5	1.228	95,000 ✓
14-148	105	1	291.1, 291.1	1.233	97,000 ✓
	537	✓	270.0, 270.2, 270.2	1.230	95,500
-149	1291	1	290.1, 291.2, 289.9, 290.1	1.231	96,000 ✓
	K-9	✓	270.7, 270.7	1.233	97,000
-150	JT	1	290.0, 290.0	1.231	96,000 ✓
	III	✓	270.3, 270.3	1.232	96,000