

1,225

VISCOSITY WORK SHEET

Item 1783
1792 P.T.No. Date 6/23/54
 Worker BPS Polymer Lucite Solvent ETC
 For Martin + Benj. Charge 1242 Temperature 25°C
 Viscometer No. 1 Efflux Time 236.0 Weight: Gross 5.6398
 Viscometer No. 2 Efflux Time 219.5 Tare 5.5148
 Viscometer No. Efflux Time Net 0.1250

Sample	Flask	Visc. No.	Solution Efflux Times	Rel. Inh. visc. Visc. or M.W.
5671	J37	1	301.3, 301.3	1.278 / 122,000 ✓
	921	2	279.5, 279.7, 279.7	1.278 / 122,000
5672	5/8	1	303.9, 303.8	1.286 / 126,500 ✓
	74	2	281.5, 281.6	1.284 / 126,000
4121-119 A-1	24	1	288.2, 288.2	1.223 = 1.223-90,500
	M51	2	269.3, 269.4	1.228 = 1.228-94,000 ✓
4121-119 A-2	K15	1	288.5, 288.4	1.225 92,000 ✓
	29	2	268.4, 268.5	1.225 92,000
4121-119 A-3	5	1	289.3, 289.1, 289.2	1.226 92,500 ✓
	M31	2	268.5, 268.4, 268.4	1.225 92,000
recheck 4121-119 A-1	M8	1	286.8, 288.5, 286.8, 286.8	1.214 87,000 ✓
	68	2	266.4, 266.4	1.214 87,000

PC-1

N38604