

	0	5	10
Frequency	Complex Viscosity	Complex Viscosity	Complex Viscosity
628.319	9655.99	48514.1	77954.2
499.091	11929.3	62241.7	101837
396.442	14691.8	78646.3	131376
314.905	17947.1	97828.6	166797
250.138	21985.9	121929	211459
198.692	26951.2	150663	265312
157.826	32856.9	185135	331404
125.366	40184.9	228025	412242
99.5818	49142.4	281066	510347
79.1006	59873.8	346001	630092
62.8319	73619.4	425594	775904
49.9091	89870.3	523326	957693
39.6442	109379	644173	1.18E+06
31.4905	136643	793940	1.46E+06
25.0138	166520	978387	1.80E+06
19.8692	202248	1.20E+06	2.23E+06
15.7826	246678	1.48E+06	2.74E+06
12.5366	300398	1.82E+06	3.41E+06
9.95818	365112	2.24E+06	4.20E+06
7.91006	444794	2.76E+06	5.21E+06
6.28319	542017	3.38E+06	6.44E+06
4.99091	658588	4.13E+06	8.00E+06
3.96442	798737	5.06E+06	9.79E+06
3.14905	967305	6.14E+06	1.21E+07
2.50138	1.18E+06	7.50E+06	1.50E+07
1.98692	1.43E+06	9.18E+06	1.85E+07
1.57826	1.76E+06	1.12E+07	2.26E+07
1.25366	2.15E+06	1.37E+07	2.76E+07
0.99582	2.68E+06	1.68E+07	3.42E+07
0.79101	3.24E+06	2.05E+07	4.17E+07
0.62832	4.06E+06	2.52E+07	5.05E+07
0.49909	4.97E+06	3.00E+07	6.19E+07
0.39644	6.35E+06	3.67E+07	7.78E+07
0.3149	7.98E+06	4.46E+07	9.27E+07
0.25014	1.05E+07	5.50E+07	1.14E+08
0.19869	1.32E+07	6.66E+07	1.39E+08
0.15783	1.81E+07	8.13E+07	1.68E+08
0.12537	2.33E+07	1.00E+08	2.09E+08
0.09958	2.86E+07	1.22E+08	2.39E+08
0.0791	3.92E+07	1.49E+08	3.03E+08
0.06283	5.53E+07	1.79E+08	3.43E+08

15		0	5
Complex Viscosity	Frequency	Loss Modulus	Loss Modulus
94751.9	628.319	1.64E+06	1.19E+06
125850	499.091	1.59E+06	1.27E+06
164776	396.442	1.63E+06	2.05E+06
211054	314.905	1.59E+06	2.13E+06
268933	250.138	1.57E+06	2.60E+06
339255	198.692	1.55E+06	2.99E+06
423127	157.826	1.52E+06	3.32E+06
526263	125.366	1.49E+06	3.59E+06
651092	99.5818	1.45E+06	3.80E+06
805359	79.1006	1.42E+06	3.95E+06
994438	62.8319	1.40E+06	4.06E+06
1.23E+06	49.9091	1.36E+06	4.15E+06
1.51E+06	39.6442	1.32E+06	4.22E+06
1.87E+06	31.4905	1.32E+06	4.27E+06
2.30E+06	25.0138	1.28E+06	4.30E+06
2.84E+06	19.8692	1.24E+06	4.32E+06
3.51E+06	15.7826	1.20E+06	4.33E+06
4.33E+06	12.5366	1.16E+06	4.33E+06
5.33E+06	9.95818	1.11E+06	4.33E+06
6.58E+06	7.91006	1.07E+06	4.34E+06
8.12E+06	6.28319	1.03E+06	4.34E+06
1.01E+07	4.99091	997959	4.33E+06
1.24E+07	3.96442	953338	4.32E+06
1.53E+07	3.14905	906738	4.29E+06
1.89E+07	2.50138	872614	4.32E+06
2.32E+07	1.98692	835118	4.27E+06
2.88E+07	1.57826	818263	4.26E+06
3.53E+07	1.25366	794945	4.24E+06
4.33E+07	0.99582	777120	4.20E+06
5.40E+07	0.79101	747981	4.21E+06
6.54E+07	0.62832	754627	4.17E+06
8.13E+07	0.49909	732232	4.19E+06
1.02E+08	0.39644	747975	4.09E+06
1.25E+08	0.3149	770589	4.11E+06
1.50E+08	0.25014	817586	4.04E+06
1.88E+08	0.19869	845830	3.96E+06
2.33E+08	0.15783	956360	4.02E+06
3.24E+08	0.12537	1.02E+06	3.90E+06
3.57E+08	0.09958	983595	3.94E+06
	0.0791	1.17E+06	3.98E+06
	0.06283	1.21E+06	3.76E+06
			1.91023
			1.96604
			2.01665
			2.06358
			2.1225
			2.17278
			2.21425
			2.26253
			2.3123
			2.36151
			2.39768

2. 4406
2. 48812
2. 52077
2. 57638
2. 61524
2. 66071
2. 69081
2. 73443
2. 77783
2. 81532
2. 85251
2. 88978
2. 92321
2. 95639
2. 99925
3. 0369
3. 06885
3. 10244
3. 13153
3. 17242
3. 20594
3. 24103
3. 28574
3. 30447
3. 33722
3. 35863
3. 40021
3. 43189
3. 46777
3. 48554
3. 52994
3. 54687
3. 57957
3. 60481
3. 62281
3. 6555
3. 68052
3. 71273
3. 73199
3. 76511
3. 77825
3. 81424
3. 83764
3. 86376
3. 88166
3. 92056
3. 94156
3. 94536
3. 96536
4. 0058
4. 02179
4. 03444
4. 06236
4. 08899

4. 09499
4. 12388
4. 14148
4. 15821
4. 17422
4. 19841
4. 20094
4. 23276
4. 24323
4. 25523
4. 27509
4. 29108
4. 31138
4. 32902
4. 34705
4. 35612
4. 36869
4. 38841
4. 36004
4. 39262
4. 42433
4. 437
4. 44944
4. 45929
4. 48415
4. 49972
4. 49704
4. 51786
4. 52687
4. 53555
4. 54744
4. 53828
4. 57801
4. 59158
4. 59191
4. 58858
4. 60607
4. 61027
4. 61164
4. 63639
4. 63775
4. 64719
4. 65619
4. 65573
4. 67313
4. 68886
4. 70611
4. 72655
4. 69884
4. 70884
4. 71063
4. 72126
4. 73011
4. 75673

4. 74829
4. 7528
4. 76634
4. 76142
4. 7762
4. 77807
4. 748
4. 79641
4. 77869
4. 77734
4. 80062
4. 80771
4. 79459
4. 80853
4. 81747
4. 80899
4. 82567
4. 82385
4. 82599
4. 84337
4. 82833
4. 83949
4. 83335
4. 83499
4. 83853
4. 83625
4. 85375
4. 8453
4. 86726
4. 85683
4. 87399
4. 86112
4. 85287
4. 83994
4. 81771
4. 81873
4. 84039
4. 84557
4. 84615
4. 84381
4. 83896
4. 83393
4. 83831
4. 86074
4. 81975
4. 79464
4. 8068
4. 80736
4. 81866
4. 80994
4. 81541
4. 81764
4. 82739
4. 82398

4. 80309
4. 84254
4. 78998
4. 79162
4. 7857
4. 78398
4. 79347
4. 80627
4. 79826
4. 7942
4. 79976
4. 78847
4. 78437
4. 75429
4. 77347
4. 76478
4. 75871
4. 77342
4. 7731
4. 7662
4. 76867
4. 77867
4. 77077
4. 78025
4. 76996
4. 74219
4. 73489

10	15	0
Loss Modulus	Loss Modulus	Frequency Storage Modulus
-2.9293E	-5.39336E	99.5818 5.84E+06
-3.06408E	-6.06751E	79.1006 5.74E+06
-1.86124E	-4.48898E	62.8319 5.59E+06
-862544	-2.92838E	49.9091 5.42E+06
484316	-732553	39.6442 5.27E+06
1.71E+06	1.25E+06	31.4905 5.13E+06
2.83E+06	3.00E+06	25.0138 4.96E+06
3.75E+06	4.60E+06	19.8692 4.81E+06
4.48E+06	5.72E+06	15.7826 4.67E+06
4.93E+06	6.55E+06	12.5366 4.52E+06
5.37E+06	7.13E+06	9.95818 4.41E+06
5.52E+06	7.49E+06	7.91006 4.27E+06
5.64E+06	7.69E+06	6.28319 4.13E+06
5.71E+06	7.72E+06	4.99091 4.09E+06
5.63E+06	7.74E+06	3.96442 3.96E+06
5.68E+06	7.74E+06	3.14905 3.82E+06
5.67E+06	7.85E+06	2.50138 3.70E+06
5.68E+06	7.94E+06	1.98692 3.58E+06
5.56E+06	7.73E+06	1.57826 3.46E+06
5.71E+06	7.95E+06	1.25366 3.35E+06
5.66E+06	7.97E+06	0.99582 3.24E+06
5.69E+06	7.24E+06	0.79101 3.13E+06
5.85E+06	8.14E+06	0.62832 3.02E+06
5.59E+06	7.96E+06	0.49909 2.91E+06
5.63E+06	7.86E+06	0.39644 2.81E+06
5.83E+06	7.81E+06	0.3149 2.72E+06
6.00E+06	7.92E+06	0.25014 2.65E+06
5.95E+06	7.99E+06	0.19869 2.57E+06
5.97E+06	7.58E+06	0.15783 2.55E+06
5.95E+06	7.80E+06	0.12537 2.45E+06
6.31E+06	7.80E+06	0.09958 2.44E+06
6.35E+06	1.13E+07	0.0791 2.37E+06
6.26E+06	8.62E+06	0.06283 2.40E+06
6.31E+06	7.58E+06	0.25014 2.49E+06
7.32E+06	9.66E+06	0.19869 2.48E+06
6.49E+06	8.83E+06	0.15783 2.68E+06
6.59E+06	9.62E+06	0.12537 2.74E+06
6.55E+06	1.10E+07	0.09958 2.67E+06
6.49E+06	1.64E+07	0.0791 2.87E+06
6.92E+06		0.06283 3.26E+06
5.88E+06		

5	10	15
Storage Modulus	Storage Modulus	Storage Modulus
3.05E+07	4.89E+07	5.93E+07
3.10E+07	5.07E+07	6.25E+07
3.11E+07	5.20E+07	6.52E+07
3.07E+07	5.25E+07	6.64E+07
3.04E+07	5.29E+07	6.73E+07
2.98E+07	5.27E+07	6.74E+07
2.90E+07	5.22E+07	6.67E+07
2.84E+07	5.15E+07	6.58E+07
2.77E+07	5.06E+07	6.46E+07
2.71E+07	4.96E+07	6.34E+07
2.64E+07	4.85E+07	6.21E+07
2.58E+07	4.75E+07	6.07E+07
2.52E+07	4.65E+07	5.94E+07
2.46E+07	4.55E+07	5.83E+07
2.41E+07	4.47E+07	5.71E+07
2.35E+07	4.39E+07	5.59E+07
2.30E+07	4.29E+07	5.48E+07
2.24E+07	4.24E+07	5.37E+07
2.19E+07	4.15E+07	5.25E+07
2.14E+07	4.08E+07	5.14E+07
2.08E+07	4.00E+07	5.04E+07
2.01E+07	3.95E+07	4.97E+07
1.96E+07	3.84E+07	4.85E+07
1.89E+07	3.78E+07	4.75E+07
1.83E+07	3.70E+07	4.66E+07
1.77E+07	3.63E+07	4.55E+07
1.72E+07	3.52E+07	4.47E+07
1.67E+07	3.41E+07	4.35E+07
1.62E+07	3.36E+07	4.24E+07
1.57E+07	3.25E+07	4.20E+07
1.52E+07	3.11E+07	4.03E+07
1.44E+07	3.02E+07	3.90E+07
1.40E+07	3.02E+07	3.96E+07
1.34E+07	2.85E+07	3.87E+07
1.32E+07	2.75E+07	3.63E+07
1.26E+07	2.69E+07	3.62E+07
1.22E+07	2.57E+07	3.55E+07
1.20E+07	2.53E+07	3.91E+07
1.15E+07	2.29E+07	3.15E+07
1.11E+07	2.29E+07	
1.06E+07	2.07E+07	

