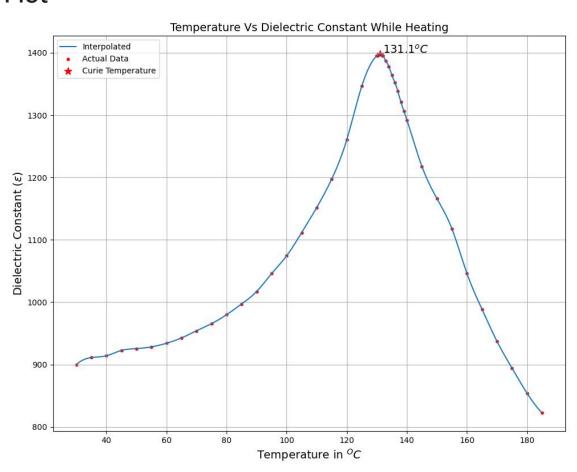
## Heating

## Data

	Temperature in Degrees Celcius	Capacitance in pF	Dielectric Constant
0	30	314	899.71
1	35	318	911.17
2	40	319	914.04
3	45	322	922.64
4	50	323	925.50
5	55	324	928.37
6	60	326	934.10
7	65	329	942.69
8	70	333	954.15
9	75	337	965.62
10	80	342	979.94
11	85	348	997.13
12	90	355	1017.19
13	95	365	1045.85
14	100	375	1074.50
15	105	388	1111.75
16	110	402	1151.86
17	115	418	1197.71
18	120	440	1260.74
19	125	470	1346.70
20	130	487	1395.42
21	131	488	1398.28
22	132	487	1395.42
23	133	484	1386.82
24	134	481	1378.22
25	135	476	1363.90

	Temperature in Degrees Celcius	Capacitance in pF	Dielectric Constant
26	136	472	1352.44
27	137	467	1338.11
28	138	461	1320.92
29	139	456	1306.59
30	140	451	1292.26
31	145	425	1217.77
32	150	407	1166.19
33	155	390	1117.48
34	160	365	1045.85
35	165	345	988.54
36	170	327	936.96
37	175	312	893.98
38	180	298	853.87
39	185	287	822.35

## Plot



# Cooling

#### Data

	Temperature in Degrees Celcius	Capacitance in pF	Dielectric Constant
0	30	314	899.71
1	35	318	911.17
2	40	319	914.04
3	45	322	922.64
4	50	323	925.50
5	55	324	928.37
6	60	326	934.10
7	65	329	942.69
8	70	333	954.15
9	75	337	965.62
10	80	342	979.94
11	85	348	997.13
12	90	355	1017.19
13	95	365	1045.85
14	100	375	1074.50
15	105	388	1111.75
16	110	402	1151.86
17	115	418	1197.71
18	120	440	1260.74
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20	130	487	1395.42
21	131	488	1398.28
22	132	487	1395.42
23	133	484	1386.82
24	134	481	1378.22
25	135	476	1363.90

	Temperature in Degrees Celcius	Capacitance in pF	<b>Dielectric Constant</b>
26	136	472	1352.44
27	137	467	1338.11
28	138	461	1320.92
29	139	456	1306.59
30	140	451	1292.26
31	145	425	1217.77
32	150	407	1166.19
33	155	390	1117.48
34	160	365	1045.85
35	165	345	988.54
36	170	327	936.96
37	175	312	893.98
38	180	298	853.87
39	185	287	822.35

## Plot

