南京时恒电子科技有限公司

R25=100KΩ 精度:±1%　　B25/50=3950K 精度:±1%　　（P209-15A）

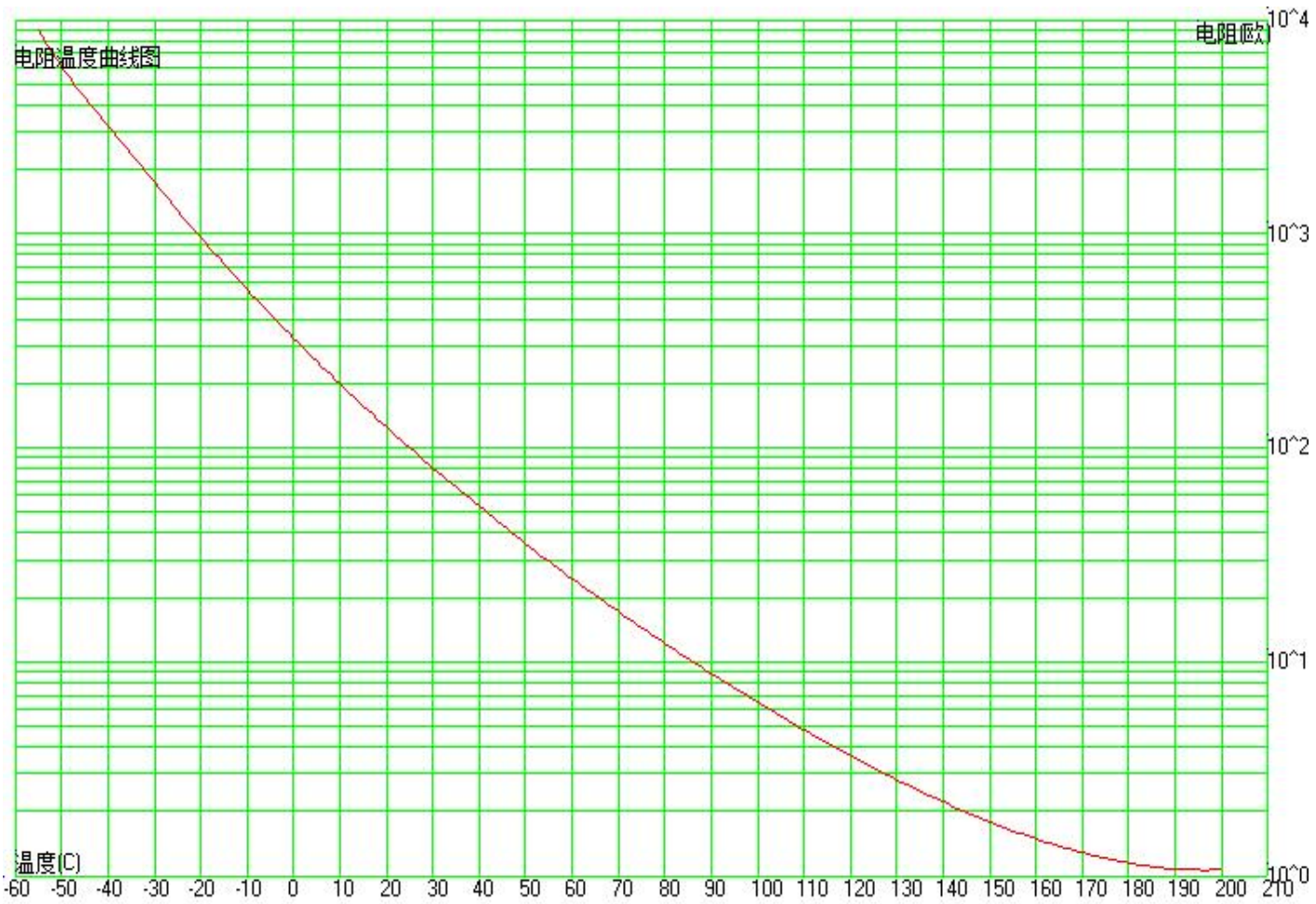
温度(℃)	电阻(KΩ)			电阻精度(%)		温度精度(℃)	
	最小值	中心值	最大值	△R	-△R	△T	-△T
-55	8494	8989	9483	5.501	-5.501	1.875	-1.875
-54	7796	8242	8688	5.414	-5.414	1.84	-1.84
-53	7188	7592	7997	5.332	-5.332	1.804	-1.804
-52	6652	7021	7390	5.253	-5.253	1.769	-1.769
-51	6176	6513	6851	5.178	-5.178	1.734	-1.734
-50	5749	6059	6368	5.106	-5.106	1.699	-1.699
-49	5364	5648	5933	5.035	-5.035	1.665	-1.665
-48	5013	5275	5537	4.967	-4.967	1.632	-1.632
-47	4693	4935	5176	4.9	-4.9	1.598	-1.598
-46	4398	4621	4845	4.835	-4.835	1.566	-1.566
-45	4126	4333	4539	4.77	-4.77	1.533	-1.533
-44	3874	4065	4257	4.706	-4.706	1.501	-1.501
-43	3640	3817	3994	4.643	-4.643	1.47	-1.47
-42	3422	3586	3750	4.581	-4.581	1.439	-1.439
-41	3218	3370	3522	4.519	-4.519	1.409	-1.409
-40	3027	3169	3310	4.457	-4.457	1.378	-1.378
-39	2849	2980	3111	4.395	-4.395	1.349	-1.349
-38	2682	2803	2925	4.334	-4.334	1.32	-1.32
-37	2525	2637	2750	4.273	-4.273	1.291	-1.291
-36	2377	2482	2587	4.212	-4.212	1.263	-1.263
-35	2239	2336	2433	4.152	-4.152	1.235	-1.235
-34	2109	2199	2289	4.091	-4.091	1.208	-1.208
-33	1987	2071	2154	4.031	-4.031	1.181	-1.181
-32	1872	1950	2027	3.971	-3.971	1.155	-1.155
-31	1764	1836	1908	3.911	-3.911	1.129	-1.129
-30	1663	1730	1796	3.851	-3.851	1.103	-1.103
-29	1568	1630	1691	3.792	-3.792	1.078	-1.078
-28	1478	1536	1593	3.732	-3.732	1.053	-1.053
-27	1394	1447	1501	3.673	-3.673	1.029	-1.029
-26	1315	1364	1414	3.614	-3.614	1.005	-1.005
-25	1241	1287	1332	3.555	-3.555	0.9821	-0.9821
-24	1171	1213	1256	3.496	-3.496	0.9589	-0.9589
-23	1105	1145	1184	3.438	-3.438	0.9361	-0.9361
-22	1044	1080	1117	3.38	-3.38	0.9137	-0.9137
-21	986	1019	1053	3.322	-3.322	0.8917	-0.8917
-20	931.4	962.9	994.3	3.265	-3.265	0.87	-0.87
-19	880.2	909.3	938.5	3.208	-3.208	0.8487	-0.8487
-18	832	859	886.1	3.151	-3.151	0.8277	-0.8277
-17	786.6	811.7	836.9	3.094	-3.094	0.8071	-0.8071
-16	744	767.3	790.6	3.038	-3.038	0.7868	-0.7868
-15	703.9	725.5	747.2	2.982	-2.982	0.7668	-0.7668
-14	666.2	686.2	706.3	2.926	-2.926	0.7472	-0.7472
-13	630.7	649.3	667.9	2.871	-2.871	0.7279	-0.7279
-12	597.2	614.5	631.8	2.816	-2.816	0.7089	-0.7089
-11	565.8	581.8	597.9	2.761	-2.761	0.6902	-0.6902
-10	536.1	551.1	566	2.706	-2.706	0.6718	-0.6718
-9	508.2	522.1	535.9	2.652	-2.652	0.6537	-0.6537
-8	481.9	494.8	507.6	2.599	-2.599	0.6359	-0.6359
-7	457.1	469.1	481	2.545	-2.545	0.6184	-0.6184
-6	433.7	444.8	455.9	2.492	-2.492	0.6012	-0.6012
-5	411.7	422	432.3	2.44	-2.44	0.5843	-0.5843
-4	390.9	400.5	410	2.387	-2.387	0.5677	-0.5677
-3	371.3	380.2	389	2.335	-2.335	0.5513	-0.5513

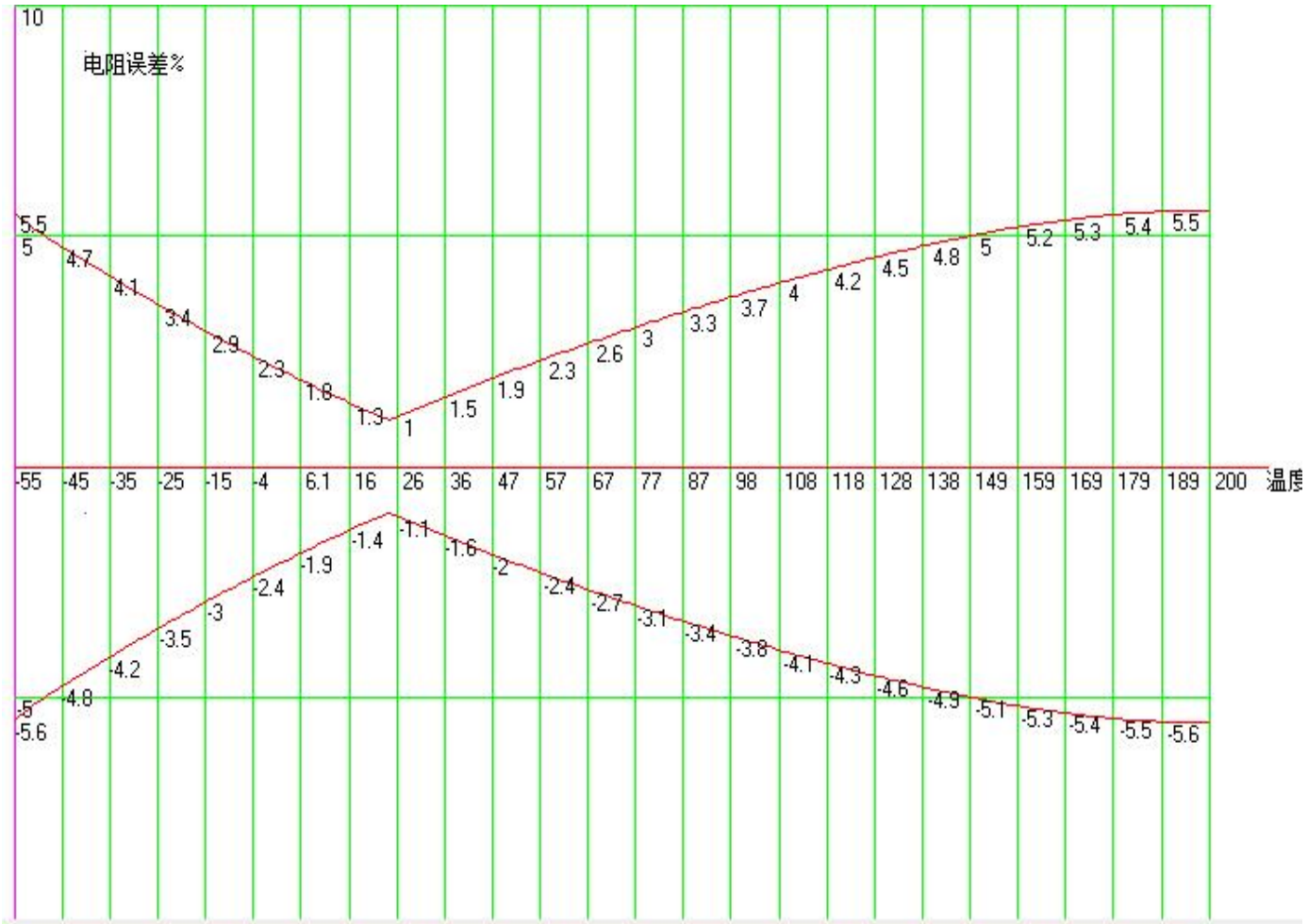
-2	352.8	361	369.2	2.283	-2.283	0.5352	-0.5352
-1	335.3	342.9	350.6	2.232	-2.232	0.5194	-0.5194
0	319.4	326.5	333.6	2.183	-2.183	0.5034	-0.5034
1	303.1	309.7	316.3	2.13	-2.13	0.4885	-0.4885
2	288.4	294.5	300.6	2.08	-2.08	0.4735	-0.4735
3	274.4	280.1	285.8	2.03	-2.03	0.4587	-0.4587
4	261.2	266.5	271.7	1.98	-1.98	0.4442	-0.4442
5	248.7	253.6	258.5	1.93	-1.93	0.4299	-0.4299
6	236.9	241.4	246	1.881	-1.881	0.4158	-0.4158
7	225.7	229.9	234.1	1.832	-1.832	0.402	-0.402
8	215.1	219	222.9	1.784	-1.784	0.3884	-0.3884
9	205	208.7	212.3	1.735	-1.735	0.3751	-0.3751
10	195.5	198.9	202.2	1.687	-1.687	0.362	-0.362
11	186.5	189.6	192.7	1.64	-1.64	0.3491	-0.3491
12	177.9	180.8	183.7	1.592	-1.592	0.3365	-0.3365
13	169.8	172.5	175.1	1.545	-1.545	0.324	-0.324
14	162.1	164.6	167	1.498	-1.498	0.3118	-0.3118
15	154.8	157.1	159.3	1.451	-1.451	0.2998	-0.2998
16	147.8	150	152.1	1.405	-1.405	0.288	-0.288
17	141.2	143.2	145.1	1.359	-1.359	0.2765	-0.2765
18	135	136.8	138.6	1.313	-1.313	0.2651	-0.2651
19	129	130.7	132.3	1.267	-1.267	0.2539	-0.2539
20	123.4	124.9	126.4	1.222	-1.222	0.243	-0.243
21	118	119.4	120.8	1.177	-1.177	0.2322	-0.2322
22	112.9	114.2	115.4	1.132	-1.132	0.2217	-0.2217
23	108	109.2	110.4	1.088	-1.088	0.2114	-0.2114
24	103.4	104.4	105.5	1.043	-1.043	0.2015	-0.2015
25	99	100	101	1	-1	0.1916	-0.1916
26	94.7	95.69	96.69	1.043	-1.043	0.2001	-0.2001
27	90.62	91.61	92.61	1.087	-1.087	0.2101	-0.2101
28	86.73	87.73	88.72	1.13	-1.13	0.2201	-0.2201
29	83.04	84.02	85.01	1.174	-1.174	0.2301	-0.2301
30	79.52	80.5	81.48	1.216	-1.216	0.2401	-0.2401
31	76.16	77.14	78.11	1.259	-1.259	0.2502	-0.2502
32	72.97	73.93	74.89	1.301	-1.301	0.2603	-0.2603
33	69.92	70.88	71.83	1.344	-1.344	0.2705	-0.2705
34	67.02	67.96	68.91	1.386	-1.386	0.2808	-0.2808
35	64.25	65.18	66.11	1.427	-1.427	0.2912	-0.2912
36	61.61	62.53	63.45	1.469	-1.469	0.3016	-0.3016
37	59.09	60	60.91	1.51	-1.51	0.3121	-0.3121
38	56.69	57.59	58.48	1.551	-1.551	0.3226	-0.3226
39	54.4	55.28	56.16	1.592	-1.592	0.3333	-0.3333
40	52.21	53.08	53.94	1.633	-1.633	0.344	-0.344
41	50.12	50.97	51.82	1.673	-1.673	0.3547	-0.3547
42	48.12	48.96	49.8	1.714	-1.714	0.3656	-0.3656
43	46.21	47.04	47.86	1.754	-1.754	0.3765	-0.3765
44	44.39	45.2	46.01	1.793	-1.793	0.3875	-0.3875
45	42.65	43.45	44.24	1.833	-1.833	0.3985	-0.3985
46	40.98	41.77	42.55	1.873	-1.873	0.4097	-0.4097
47	39.39	40.16	40.93	1.912	-1.912	0.4209	-0.4209
48	37.87	38.62	39.38	1.951	-1.951	0.4321	-0.4321
49	36.41	37.15	37.89	1.99	-1.99	0.4435	-0.4435
50	35.02	35.75	36.47	2.028	-2.028	0.4549	-0.4549
51	33.69	34.4	35.11	2.067	-2.067	0.4663	-0.4663
52	32.41	33.11	33.8	2.105	-2.105	0.4779	-0.4779
53	31.19	31.87	32.55	2.143	-2.143	0.4895	-0.4895
54	30.02	30.69	31.36	2.181	-2.181	0.5012	-0.5012
55	28.9	29.55	30.21	2.218	-2.218	0.513	-0.513

56	27.82	28.47	29.11	2.256	-2.256	0.5248	-0.5248
57	26.8	27.42	28.05	2.293	-2.293	0.5367	-0.5367
58	25.81	26.43	27.04	2.33	-2.33	0.5487	-0.5487
59	24.86	25.47	26.07	2.367	-2.367	0.5607	-0.5607
60	23.96	24.55	25.14	2.404	-2.404	0.5728	-0.5728
61	23.09	23.67	24.25	2.44	-2.44	0.585	-0.585
62	22.26	22.82	23.39	2.477	-2.477	0.5973	-0.5973
63	21.46	22.01	22.56	2.513	-2.513	0.6096	-0.6096
64	20.69	21.23	21.77	2.549	-2.549	0.622	-0.622
65	19.96	20.48	21.01	2.585	-2.585	0.6345	-0.6345
66	19.25	19.77	20.29	2.621	-2.621	0.647	-0.647
67	18.57	19.08	19.58	2.656	-2.656	0.6596	-0.6596
68	17.92	18.42	18.91	2.691	-2.691	0.6723	-0.6723
69	17.29	17.78	18.26	2.727	-2.727	0.6851	-0.6851
70	16.69	17.17	17.64	2.762	-2.762	0.6979	-0.6979
71	16.12	16.58	17.04	2.796	-2.796	0.7108	-0.7108
72	15.56	16.02	16.47	2.831	-2.831	0.7238	-0.7238
73	15.03	15.47	15.92	2.866	-2.866	0.7368	-0.7368
74	14.52	14.95	15.38	2.9	-2.9	0.7499	-0.7499
75	14.02	14.45	14.87	2.934	-2.934	0.7631	-0.7631
76	13.55	13.97	14.38	2.968	-2.968	0.7763	-0.7763
77	13.1	13.5	13.91	3.002	-3.002	0.7897	-0.7897
78	12.66	13.05	13.45	3.036	-3.036	0.8031	-0.8031
79	12.24	12.62	13.01	3.069	-3.069	0.8165	-0.8165
80	11.83	12.21	12.59	3.102	-3.102	0.8301	-0.8301
81	11.44	11.81	12.18	3.136	-3.136	0.8437	-0.8437
82	11.06	11.43	11.79	3.169	-3.169	0.8573	-0.8573
83	10.7	11.06	11.41	3.202	-3.202	0.8711	-0.8711
84	10.35	10.7	11.05	3.234	-3.234	0.8849	-0.8849
85	10.02	10.36	10.7	3.267	-3.267	0.8988	-0.8988
86	9.7	10.03	10.36	3.299	-3.299	0.9128	-0.9128
87	9.389	9.712	10.03	3.332	-3.332	0.9268	-0.9268
88	9.089	9.405	9.722	3.364	-3.364	0.9409	-0.9409
89	8.8	9.11	9.419	3.396	-3.396	0.9551	-0.9551
90	8.522	8.824	9.127	3.428	-3.428	0.9693	-0.9693
91	8.254	8.549	8.845	3.459	-3.459	0.9836	-0.9836
92	7.995	8.284	8.573	3.491	-3.491	0.998	-0.998
93	7.746	8.028	8.311	3.522	-3.522	1.012	-1.012
94	7.505	7.782	8.058	3.553	-3.553	1.027	-1.027
95	7.273	7.544	7.814	3.585	-3.585	1.041	-1.041
96	7.05	7.314	7.579	3.615	-3.615	1.056	-1.056
97	6.834	7.093	7.351	3.646	-3.646	1.071	-1.071
98	6.626	6.879	7.132	3.677	-3.677	1.085	-1.085
99	6.425	6.673	6.92	3.707	-3.707	1.1	-1.1
100	6.231	6.474	6.716	3.738	-3.738	1.115	-1.115
101	6.045	6.281	6.518	3.768	-3.768	1.13	-1.13
102	5.864	6.096	6.327	3.798	-3.798	1.145	-1.145
103	5.69	5.916	6.143	3.828	-3.828	1.161	-1.161
104	5.522	5.743	5.965	3.857	-3.857	1.176	-1.176
105	5.36	5.576	5.793	3.887	-3.887	1.191	-1.191
106	5.203	5.415	5.627	3.916	-3.916	1.207	-1.207
107	5.051	5.259	5.467	3.945	-3.945	1.222	-1.222
108	4.905	5.108	5.312	3.975	-3.975	1.238	-1.238
109	4.764	4.963	5.162	4.003	-4.003	1.253	-1.253
110	4.628	4.822	5.017	4.032	-4.032	1.269	-1.269
111	4.496	4.687	4.877	4.061	-4.061	1.285	-1.285
112	4.369	4.555	4.742	4.089	-4.089	1.301	-1.301
113	4.246	4.428	4.611	4.118	-4.118	1.317	-1.317

114	4.127	4.306	4.484	4.146	-4.146	1.333	-1.333
115	4.012	4.187	4.362	4.174	-4.174	1.349	-1.349
116	3.902	4.073	4.244	4.201	-4.201	1.365	-1.365
117	3.794	3.962	4.13	4.229	-4.229	1.381	-1.381
118	3.691	3.855	4.019	4.256	-4.256	1.397	-1.397
119	3.591	3.751	3.912	4.284	-4.284	1.414	-1.414
120	3.494	3.651	3.809	4.311	-4.311	1.43	-1.43
121	3.4	3.555	3.709	4.337	-4.337	1.447	-1.447
122	3.31	3.461	3.612	4.364	-4.364	1.463	-1.463
123	3.223	3.371	3.519	4.391	-4.391	1.48	-1.48
124	3.138	3.283	3.428	4.417	-4.417	1.497	-1.497
125	3.056	3.199	3.341	4.443	-4.443	1.514	-1.514
126	2.977	3.117	3.256	4.469	-4.469	1.531	-1.531
127	2.901	3.038	3.174	4.495	-4.495	1.548	-1.548
128	2.827	2.961	3.095	4.52	-4.52	1.565	-1.565
129	2.756	2.887	3.018	4.546	-4.546	1.582	-1.582
130	2.687	2.815	2.944	4.571	-4.571	1.599	-1.599
131	2.62	2.746	2.872	4.596	-4.596	1.616	-1.616
132	2.555	2.679	2.803	4.62	-4.62	1.634	-1.634
133	2.493	2.614	2.736	4.645	-4.645	1.651	-1.651
134	2.433	2.552	2.671	4.669	-4.669	1.669	-1.669
135	2.374	2.491	2.608	4.693	-4.693	1.686	-1.686
136	2.318	2.433	2.547	4.717	-4.717	1.704	-1.704
137	2.263	2.376	2.489	4.741	-4.741	1.722	-1.722
138	2.211	2.321	2.432	4.764	-4.764	1.74	-1.74
139	2.16	2.268	2.377	4.787	-4.787	1.758	-1.758
140	2.11	2.217	2.324	4.81	-4.81	1.776	-1.776
141	2.063	2.167	2.272	4.833	-4.833	1.794	-1.794
142	2.016	2.119	2.222	4.855	-4.855	1.812	-1.812
143	1.972	2.073	2.174	4.877	-4.877	1.831	-1.831
144	1.929	2.028	2.128	4.899	-4.899	1.849	-1.849
145	1.887	1.985	2.083	4.921	-4.921	1.868	-1.868
146	1.847	1.943	2.039	4.942	-4.942	1.886	-1.886
147	1.808	1.903	1.997	4.963	-4.963	1.905	-1.905
148	1.771	1.864	1.957	4.984	-4.984	1.924	-1.924
149	1.734	1.826	1.917	5.004	-5.004	1.942	-1.942
150	1.699	1.789	1.879	5.024	-5.024	1.961	-1.961
151	1.666	1.754	1.843	5.044	-5.044	1.98	-1.98
152	1.633	1.72	1.807	5.064	-5.064	1.999	-1.999
153	1.601	1.687	1.773	5.083	-5.083	2.019	-2.019
154	1.571	1.655	1.74	5.102	-5.102	2.038	-2.038
155	1.542	1.625	1.708	5.121	-5.121	2.057	-2.057
156	1.513	1.595	1.677	5.139	-5.139	2.077	-2.077
157	1.486	1.567	1.648	5.157	-5.157	2.096	-2.096
158	1.46	1.539	1.619	5.175	-5.175	2.116	-2.116
159	1.434	1.513	1.591	5.192	-5.192	2.136	-2.136
160	1.41	1.487	1.565	5.21	-5.21	2.156	-2.156
161	1.386	1.463	1.539	5.226	-5.226	2.176	-2.176
162	1.364	1.439	1.514	5.243	-5.243	2.196	-2.196
163	1.342	1.416	1.491	5.259	-5.259	2.216	-2.216
164	1.321	1.394	1.468	5.274	-5.274	2.236	-2.236
165	1.301	1.373	1.446	5.289	-5.289	2.256	-2.256
166	1.281	1.353	1.425	5.304	-5.304	2.277	-2.277
167	1.263	1.334	1.404	5.319	-5.319	2.297	-2.297
168	1.245	1.315	1.385	5.333	-5.333	2.318	-2.318
169	1.228	1.297	1.366	5.347	-5.347	2.339	-2.339
170	1.211	1.28	1.349	5.36	-5.36	2.36	-2.36
171	1.196	1.263	1.331	5.373	-5.373	2.381	-2.381

172	1.181	1.248	1.315	5.385	-5.385	2.402	-2.402
173	1.166	1.233	1.299	5.397	-5.397	2.423	-2.423
174	1.153	1.219	1.285	5.409	-5.409	2.444	-2.444
175	1.14	1.205	1.27	5.42	-5.42	2.466	-2.466
176	1.127	1.192	1.257	5.431	-5.431	2.487	-2.487
177	1.116	1.18	1.244	5.441	-5.441	2.509	-2.509
178	1.105	1.168	1.232	5.451	-5.451	2.531	-2.531
179	1.094	1.157	1.221	5.46	-5.46	2.552	-2.552
180	1.084	1.147	1.21	5.469	-5.469	2.574	-2.574
181	1.075	1.138	1.2	5.478	-5.478	2.597	-2.597
182	1.067	1.128	1.19	5.486	-5.486	2.619	-2.619
183	1.058	1.12	1.182	5.493	-5.493	2.641	-2.641
184	1.051	1.112	1.173	5.5	-5.5	2.664	-2.664
185	1.044	1.105	1.166	5.507	-5.507	2.686	-2.686
186	1.038	1.098	1.159	5.513	-5.513	2.709	-2.709
187	1.032	1.092	1.153	5.518	-5.518	2.732	-2.732
188	1.027	1.087	1.147	5.523	-5.523	2.755	-2.755
189	1.022	1.082	1.142	5.528	-5.528	2.778	-2.778
190	1.018	1.078	1.138	5.532	-5.532	2.801	-2.801
191	1.015	1.074	1.134	5.535	-5.535	2.824	-2.824
192	1.012	1.071	1.131	5.538	-5.538	2.848	-2.848
193	1.01	1.069	1.128	5.54	-5.54	2.872	-2.872
194	1.008	1.067	1.126	5.542	-5.542	2.895	-2.895
195	1.007	1.066	1.125	5.543	-5.543	2.919	-2.919
196	1.006	1.065	1.124	5.544	-5.544	2.944	-2.944
197	1.006	1.065	1.124	5.544	-5.544	2.968	-2.968
198	1.007	1.066	1.125	5.543	-5.543	2.992	-2.992
199	1.008	1.067	1.126	5.542	-5.542	3.017	-3.017
200	1.01	1.069	1.128	5.54	-5.54	3.041	-3.041




电阻误差%
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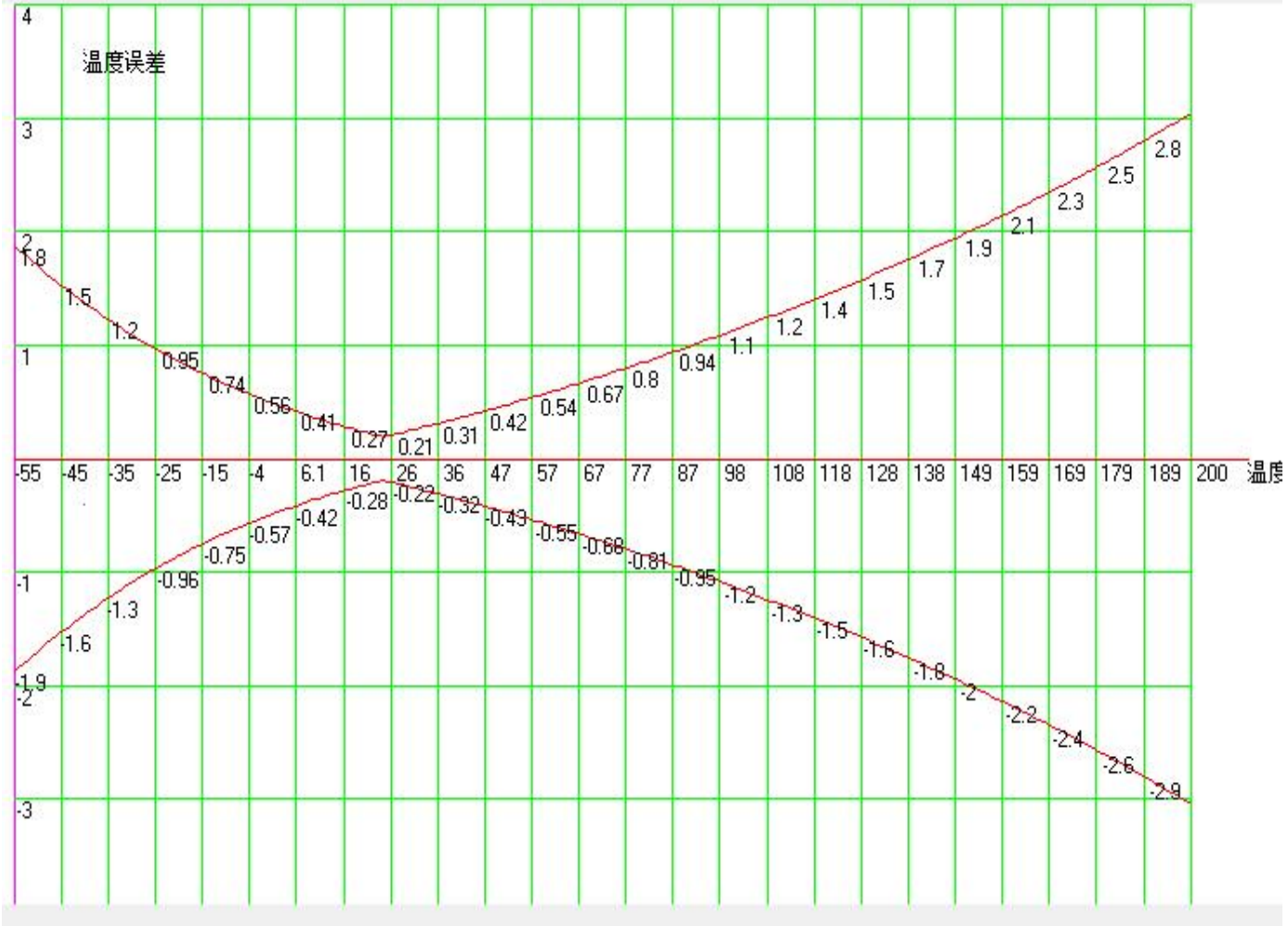
5
-5
温度
-55 -45 -35 -25 -15 -4 6.1 16 26 36 47 57 67 77 87 98 108 118 128 138 149 159 169 179 189 200
5.5 4.7 4.1 3.4 2.9 2.3 1.8 1.3 1 1.5 1.9 2.3 2.6 3 3.3 3.7 4 4.2 4.5 4.8 5 5.2 5.3 5.4 5.5
-5.6 -4.8 -4.2 -3.5 -3 -2.4 -1.9 -1.4 -1.1 -1.6 -2 -2.4 -2.7 -3.1 -3.4 -3.8 -4.1 -4.3 -4.6 -4.9 -5.1 -5.3 -5.4 -5.5 -5.6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3
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温度
-55 -45 -35 -25 -15 -4 6.1 16 26 36 47 57 67 77 87 98 108 118 128 138 149 159 169 179 189 200
1.8 1.5 1.2 0.95 0.74 0.56 0.41 0.27 0.21 0.31 0.42 0.54 0.67 0.8 0.94 1.1 1.2 1.4 1.5 1.7 1.9 2.1 2.3 2.5 2.8
-1.9 -1.6 -1.3 -0.96 -0.75 -0.57 -0.42 -0.28 -0.22 -0.32 -0.43 -0.55 -0.68 -0.81 -0.95 -1.2 -1.3 -1.5 -1.6 -1.8 -2 -2.2 -2.4 -2.6 -2.9