

%	0°C	10°C	15°C	20°C	25°C	30°C	40°C	50°C	60°C	80°C	100°C
44	1.3538	1.3461	1.3423	1.3384	1.3346	1.3308	1.3234	1.3160	1.3086	1.2939	1.2796
45	1.3630	1.3553	1.3515	1.3476	1.3437	1.3399	1.3325	1.3251	1.3177	1.3029	1.2886
46	1.3724	1.3646	1.3608	1.3569	1.3530	1.3492	1.3417	1.3343	1.3269	1.3120	1.2976
47	1.3819	1.3740	1.3702	1.3663	1.3624	1.3586	1.3510	1.3435	1.3362	1.3212	1.3067
48	1.3915	1.3835	1.3797	1.3758	1.3719	1.3680	1.3604	1.3528	1.3455	1.3305	1.3159
49	1.4012	1.3931	1.3893	1.3854	1.3814	1.3775	1.3699	1.3623	1.3549	1.3399	1.3253
50	1.4110	1.4029	1.3990	1.3951	1.3911	1.3872	1.3795	1.3719	1.3644	1.3494	1.3348
51	1.4209	1.4128	1.4088	1.4049	1.4009	1.3970	1.3893	1.3816	1.3740	1.3590	1.3444
52	1.4310	1.4228	1.4188	1.4148	1.4109	1.4069	1.3991	1.3914	1.3837	1.3687	1.3540
53	1.4412	1.4329	1.4289	1.4248	1.4209	1.4169	1.4091	1.4013	1.3936	1.3785	1.3637
54	1.4515	1.4431	1.4391	1.4350	1.4310	1.4270	1.4191	1.4113	1.4036	1.3884	1.3735
55	1.4619	1.4535	1.4494	1.4453	1.4412	1.4372	1.4293	1.4214	1.4137	1.3984	1.3834
56	1.4724	1.4640	1.4598	1.4557	1.4516	1.4475	1.4396	1.4317	1.4239	1.4085	1.3934
57	1.4830	1.4746	1.4703	1.4662	1.4621	1.4580	1.4500	1.4420	1.4342	1.4187	1.4035
58	1.4937	1.4852	1.4809	1.4768	1.4726	1.4685	1.4604	1.4524	1.4446	1.4290	1.4137
59	1.5045	1.4959	1.4916	1.4875	1.4832	1.4791	1.4709	1.4629	1.4551	1.4393	1.4240
60	1.5154	1.5067	1.5024	1.4983	1.4940	1.4898	1.4816	1.4735	1.4656	1.4497	1.4344
61	1.5264	1.5177	1.5133	1.5091	1.5048	1.5006	1.4923	1.4842	1.4762	1.4602	1.4449
62	1.5375	1.5287	1.5243	1.5200	1.5157	1.5115	1.5031	1.4950	1.4869	1.4708	1.4554
63	1.5487	1.5398	1.5354	1.5310	1.5267	1.5225	1.5140	1.5058	1.4977	1.4815	1.4660
64	1.5600	1.5510	1.5465	1.5421	1.5378	1.5335	1.5250	1.5167	1.5086	1.4923	1.4766
65	1.5714	1.5623	1.5578	1.5533	1.5490	1.5446	1.5361	1.5277	1.5195	1.5031	1.4873
66	1.5828	1.5736	1.5691	1.5646	1.5602	1.5558	1.5472	1.5388	1.5305	1.5140	1.4981
67	1.5943	1.5850	1.5805	1.5760	1.5715	1.5671	1.5584	1.5499	1.5416	1.5249	1.5089
68	1.6059	1.5965	1.5920	1.5874	1.5829	1.5785	1.5697	1.5611	1.5528	1.5359	1.5198
69	1.6176	1.6081	1.6035	1.5989	1.5944	1.5899	1.5811	1.5724	1.5640	1.5470	1.5307
70	1.6293	1.6198	1.6151	1.6105	1.6059	1.6014	1.5925	1.5838	1.5753	1.5582	1.5417
71	1.6411	1.6315	1.6268	1.6221	1.6175	1.6130	1.6040	1.5952	1.5867	1.5694	1.5527
72	1.6529	1.6433	1.6385	1.6338	1.6292	1.6246	1.6155	1.6067	1.5981	1.5806	1.5637
73	1.6648	1.6551	1.6503	1.6456	1.6409	1.6363	1.6271	1.6182	1.6095	1.5919	1.5747
74	1.6768	1.6670	1.6622	1.6574	1.6526	1.6480	1.6387	1.6297	1.6209	1.6031	1.5857
75	1.6888	1.6789	1.6740	1.6692	1.6644	1.6597	1.6503	1.6412	1.6322	1.6142	1.5966
76	1.7008	1.6908	1.6858	1.6810	1.6761	1.6713	1.6619	1.6526	1.6435	1.6252	1.6074
77	1.7128	1.7026	1.6976	1.6927	1.6878	1.6829	1.6734	1.6640	1.6547	1.6361	1.6181
78	1.7247	1.7144	1.7093	1.7043	1.6994	1.6944	1.6847	1.6751	1.6657	1.6469	1.6286
79	1.7365	1.7261	1.7209	1.7158	1.7108	1.7058	1.6959	1.6862	1.6766	1.6575	1.6390
80	1.7482	1.7376	1.7323	1.7272	1.7221	1.7170	1.7069	1.6971	1.6873	1.6680	1.6493
81	1.7597	1.7489	1.7435	1.7383	1.7331	1.7279	1.7177	1.7077	1.6978	1.6782	1.6594
82	1.7709	1.7599	1.7544	1.7491	1.7437	1.7385	1.7281	1.7180	1.7080	1.6882	1.6692
83	1.7815	1.7704	1.7649	1.7594	1.7540	1.7487	1.7382	1.7279	1.7179	1.6979	1.6787
84	1.7916	1.7804	1.7748	1.7693	1.7639	1.7585	1.7479	1.7375	1.7274	1.7072	1.6878
85	1.8009	1.7897	1.7841	1.7786	1.7732	1.7678	1.7571	1.7466	1.7364	1.7161	1.6966
86	1.8095	1.7983	1.7927	1.7872	1.7818	1.7763	1.7657	1.7552	1.7449	1.7245	1.7050
87	1.8173	1.8061	1.8006	1.7951	1.7897	1.7842	1.7736	1.7632	1.7529	1.7324	1.7129
88	1.8243	1.8132	1.8077	1.8022	1.7968	1.7914	1.7809	1.7705	1.7602	1.7397	1.7202
89	1.8306	1.8195	1.8141	1.8087	1.8033	1.7979	1.7874	1.7770	1.7669	1.7464	1.7269
90	1.8361	1.8252	1.8198	1.8144	1.8091	1.8038	1.7933	1.7829	1.7729	1.7525	1.7331
91	1.8410	1.8302	1.8248	1.8195	1.8142	1.8090	1.7986	1.7883	1.7783	1.7581	1.7388
92	1.8453	1.8346	1.8293	1.8240	1.8188	1.8136	1.8033	1.7932	1.7832	1.7633	1.7439
93	1.8490	1.8384	1.8331	1.8279	1.8227	1.8176	1.8074	1.7974	1.7876	1.7681	1.7485
94	1.8520	1.8415	1.8363	1.8312	1.8260	1.8210	1.8109	1.8011	1.7914		
95	1.8544	1.8439	1.8388	1.8337	1.8286	1.8236	1.8137	1.8040	1.7944		
96	1.8560	1.8457	1.8406	1.8355	1.8305	1.8255	1.8157	1.8060	1.7965		
97	1.8569	1.8466	1.8414	1.8364	1.8314	1.8264	1.8166	1.8071	1.7977		
98	1.8567	1.8463	1.8411	1.8361	1.8310	1.8261	1.8163	1.8068	1.7976		
99	1.8551	1.8445	1.8393	1.8342	1.8292	1.8242	1.8145	1.8050	1.7958		
100	1.8517	1.8409	1.8357	1.8305	1.8255	1.8205	1.8107	1.8013	1.7922		

注 1. % : 溶液 100 g 中 H_2SO_4 g.

2. 15°C で測定した値から水の比容を 1.000868 として 4°C の比重に換算したものである。

(J. Domke u. Bein : *Abh. Norm.-Eich.-Komm.* 5, 5, 117, 129, 134, 1904; *Zeit. anorg. Chem.* 43, 125, 1905; I. C. T. 1928, Vol. III, 56)

温度 °C	濃度 H2SO4 %										
	98.00	98.10	98.20	98.30	98.40	98.50	98.60	98.70	98.80	98.90	99.00
10	1.8463	1.8461	1.8459	1.8458	1.8456	1.8454	1.8452	1.8450	1.8449	1.8447	1.8445
11	1.8453	1.8451	1.8449	1.8447	1.8445	1.8444	1.8442	1.8440	1.8438	1.8436	1.8435
12	1.8442	1.8440	1.8439	1.8437	1.8435	1.8433	1.8431	1.8430	1.8428	1.8426	1.8424
13	1.8432	1.8430	1.8428	1.8426	1.8425	1.8423	1.8421	1.8419	1.8417	1.8416	1.8414
14	1.8421	1.8420	1.8418	1.8416	1.8414	1.8412	1.8411	1.8409	1.8407	1.8405	1.8403
15	1.8411	1.8409	1.8407	1.8406	1.8404	1.8402	1.8400	1.8398	1.8397	1.8395	1.8393
16	1.8401	1.8399	1.8397	1.8396	1.8394	1.8392	1.8390	1.8388	1.8386	1.8385	1.8383
17	1.8391	1.8389	1.8387	1.8385	1.8384	1.8382	1.8380	1.8378	1.8376	1.8374	1.8373
18	1.8381	1.8379	1.8377	1.8375	1.8374	1.8372	1.8370	1.8368	1.8366	1.8364	1.8362
19	1.8371	1.8369	1.8367	1.8365	1.8363	1.8362	1.8360	1.8358	1.8356	1.8354	1.8352
20	1.8361	1.8359	1.8357	1.8355	1.8353	1.8352	1.8350	1.8348	1.8346	1.8344	1.8342
21	1.8351	1.8349	1.8347	1.8345	1.8343	1.8341	1.8340	1.8338	1.8336	1.8334	1.8332
22	1.8341	1.8339	1.8337	1.8335	1.8333	1.8331	1.8329	1.8328	1.8326	1.8324	1.8322
23	1.8330	1.8329	1.8327	1.8325	1.8323	1.8321	1.8319	1.8318	1.8316	1.8314	1.8312
24	1.8320	1.8318	1.8317	1.8315	1.8313	1.8311	1.8309	1.8307	1.8306	1.8304	1.8302
25	1.8310	1.8308	1.8306	1.8305	1.8303	1.8301	1.8299	1.8297	1.8296	1.8294	1.8292
26	1.8300	1.8298	1.8297	1.8295	1.8293	1.8291	1.8289	1.8287	1.8286	1.8284	1.8282
27	1.8290	1.8289	1.8287	1.8285	1.8283	1.8281	1.8279	1.8278	1.8276	1.8274	1.8272
28	1.8281	1.8279	1.8277	1.8275	1.8273	1.8271	1.8269	1.8268	1.8266	1.8264	1.8262
29	1.8271	1.8269	1.8267	1.8265	1.8263	1.8261	1.8260	1.8258	1.8256	1.8254	1.8252
30	1.8261	1.8259	1.8257	1.8255	1.8253	1.8252	1.8250	1.8248	1.8246	1.8244	1.8242
31	1.8251	1.8249	1.8247	1.8246	1.8244	1.8242	1.8240	1.8238	1.8236	1.8234	1.8232
32	1.8241	1.8240	1.8238	1.8236	1.8234	1.8232	1.8230	1.8228	1.8226	1.8224	1.8223
33	1.8232	1.8230	1.8228	1.8226	1.8224	1.8222	1.8220	1.8219	1.8217	1.8215	1.8213
34	1.8222	1.8220	1.8218	1.8216	1.8214	1.8213	1.8211	1.8209	1.8207	1.8205	1.8203
35	1.8212	1.8210	1.8208	1.8206	1.8205	1.8203	1.8201	1.8199	1.8197	1.8195	1.8194
36	1.8202	1.8200	1.8199	1.8197	1.8195	1.8193	1.8191	1.8189	1.8187	1.8186	1.8184
37	1.8192	1.8191	1.8189	1.8187	1.8185	1.8183	1.8181	1.8180	1.8178	1.8176	1.8174
38	1.8183	1.8181	1.8179	1.8177	1.8175	1.8174	1.8172	1.8170	1.8168	1.8166	1.8164
39	1.8173	1.8171	1.8169	1.8167	1.8166	1.8164	1.8162	1.8160	1.8158	1.8157	1.8155
40	1.8163	1.8161	1.8159	1.8158	1.8156	1.8154	1.8152	1.8150	1.8149	1.8147	1.8145
41	1.8154	1.8152	1.8150	1.8148	1.8146	1.8145	1.8143	1.8141	1.8139	1.8137	1.8136
42	1.8144	1.8142	1.8140	1.8139	1.8137	1.8135	1.8133	1.8131	1.8130	1.8128	1.8126
43	1.8135	1.8133	1.8131	1.8129	1.8127	1.8126	1.8124	1.8122	1.8120	1.8118	1.8117
44	1.8125	1.8123	1.8121	1.8120	1.8118	1.8116	1.8114	1.8112	1.8111	1.8109	1.8107
45	1.8116	1.8114	1.8112	1.8110	1.8108	1.8107	1.8105	1.8103	1.8101	1.8099	1.8098
46	1.8106	1.8104	1.8102	1.8101	1.8099	1.8097	1.8095	1.8093	1.8092	1.8090	1.8088
47	1.8097	1.8095	1.8093	1.8091	1.8089	1.8088	1.8086	1.8084	1.8082	1.8080	1.8079
48	1.8087	1.8085	1.8083	1.8082	1.8080	1.8078	1.8076	1.8074	1.8073	1.8071	1.8069
49	1.8078	1.8076	1.8074	1.8072	1.8070	1.8069	1.8067	1.8065	1.8063	1.8061	1.8060
50	1.8068	1.8066	1.8064	1.8063	1.8061	1.8059	1.8057	1.8055	1.8054	1.8052	1.8050
51	1.8059	1.8057	1.8055	1.8053	1.8052	1.8050	1.8048	1.8046	1.8044	1.8043	1.8041
52	1.8050	1.8048	1.8046	1.8044	1.8042	1.8041	1.8039	1.8037	1.8035	1.8033	1.8032
53	1.8040	1.8039	1.8037	1.8035	1.8033	1.8031	1.8030	1.8028	1.8026	1.8024	1.8022
54	1.8031	1.8029	1.8028	1.8026	1.8024	1.8022	1.8020	1.8019	1.8017	1.8015	1.8013
55	1.8022	1.8020	1.8018	1.8017	1.8015	1.8013	1.8011	1.8009	1.8008	1.8006	1.8004
56	1.8013	1.8011	1.8009	1.8007	1.8006	1.8004	1.8002	1.8000	1.7998	1.7997	1.7995
57	1.8004	1.8002	1.8000	1.7998	1.7996	1.7995	1.7993	1.7991	1.7989	1.7987	1.7986
58	1.7994	1.7993	1.7991	1.7989	1.7987	1.7985	1.7984	1.7982	1.7980	1.7978	1.7976
59	1.7985	1.7983	1.7982	1.7980	1.7978	1.7976	1.7974	1.7973	1.7971	1.7969	1.7967
60	1.7976	1.7974	1.7972	1.7971	1.7969	1.7967	1.7965	1.7963	1.7962	1.7960	1.7958