

COD(Mn)の測定値とzスコア

試験所 番号	測定 方法	試料①			試料②			試験所間			試験所内		
		報告値 (A <sub>i</sub> )	順位	zスコア	報告値 (B <sub>i</sub> )	順位	zスコア	(B <sub>i</sub> +A <sub>i</sub> ) /√2	順位	zスコア (z <sub>B</sub> )	(B <sub>i</sub> -A <sub>i</sub> ) /√2	順位	zスコア (z <sub>B</sub> )
1	1	9.83	26	-0.018	15.6	30	0.123	17.98	29	0.203	4.080	40	0.718
2	1	10.8	49	1.774	15.5	27	0.000	18.60	41	0.881	3.323	2	-2.354 *
3	1	9.79	23	-0.092	14.9	12	-0.736	17.46	18	-0.374	3.613	10	-1.177
4	1	9.42	11	-0.776	15.1	18	-0.491	17.34	15	-0.507	4.016	36	0.459
5	1	10.0	33	0.296	16.5	46	1.226	18.74	43	1.037	4.596	49	2.813 *
6	1	10.3	41	0.850	15.6	30	0.123	18.31	34	0.569	3.748	13	-0.631
7	1	9.43	12	-0.758	14.2	3	-1.594	16.71	4	-1.201	3.373	3	-2.153 *
8	1	11.4	52	2.883 *	18.0	52	3.066 *	20.79	52	3.298 *	4.667	50	3.100 *
9	1	9.63	19	-0.388	15.0	16	-0.613	17.42	16	-0.421	3.797	17	-0.431
10	1	10.1	34	0.480	16.5	46	1.226	18.81	45	1.115	4.525	48	2.526 *
11	1	8.73	2	-2.051 *	16.2	43	0.858	17.63	23	-0.187	5.282	52	5.597 *
12	1	9.70	21	-0.259	15.1	18	-0.491	17.54	20	-0.289	3.818	19	-0.344
13	1	9.67	20	-0.314	14.6	8	-1.104	17.16	13	-0.702	3.486	5	-1.693
14	1	10.2	38	0.665	16.0	40	0.613	18.53	39	0.803	4.101	41	0.804
15	1	9.31	6	-0.979	14.7	9	-0.981	16.98	9	-0.905	3.811	18	-0.373
16	1	10.1	34	0.480	15.8	37	0.368	18.31	34	0.569	4.031	38	0.517
17	1	10.1	34	0.480	15.7	34	0.245	18.24	33	0.491	3.960	32	0.230
18	1	10.4	43	1.035	15.8	37	0.368	18.53	39	0.803	3.818	19	-0.344
19	1	10.4	43	1.035	16.6	49	1.349	19.09	47	1.427	4.384	46	1.952
20	1	9.84	27	0.000	15.3	24	-0.245	17.78	26	-0.023	3.861	24	-0.172
21	1	9.38	9	-0.850	14.4	5	-1.349	16.81	6	-1.084	3.550	8	-1.435
22	1	9.81	24	-0.055	15.5	27	0.000	17.90	28	0.109	4.023	37	0.488
23	1	10.3	41	0.850	16.2	43	0.858	18.74	43	1.037	4.172	43	1.091
24	1	9.94	30	0.185	15.5	27	0.000	17.99	30	0.211	3.932	31	0.115
25	1	9.41	10	-0.795	14.5	7	-1.226	16.91	7	-0.982	3.599	9	-1.234
26	1	9.97	32	0.240	15.2	23	-0.368	17.80	27	0.000	3.698	11	-0.832
27	1	9.36	7	-0.887	14.7	9	-0.981	17.01	10	-0.866	3.776	15	-0.517
28	1	10.2	38	0.665	15.8	37	0.368	18.38	37	0.647	3.960	33	0.230
29	1	9.96	31	0.222	14.9	12	-0.736	17.58	21	-0.242	3.493	6	-1.665
30	1	10.5	45	1.220	16.1	42	0.736	18.81	45	1.115	3.960	33	0.230
31	1	9.01	5	-1.534	13.7	2	-2.207 *	16.06	2	-1.918	3.316	1	-2.382 *
32	1	8.90	4	-1.737	14.2	3	-1.594	16.33	3	-1.614	3.748	13	-0.631
33	1	10.1	34	0.480	16.0	40	0.613	18.46	38	0.725	4.172	44	1.091
34	1	9.93	29	0.166	15.6	30	0.123	18.05	32	0.281	4.009	35	0.431
35	1	10.7	48	1.589	15.7	34	0.245	18.67	42	0.959	3.536	7	-1.492
36	1	10.2	38	0.665	15.7	34	0.245	18.31	34	0.569	3.889	26	-0.057
37	1	11.1	51	2.328 *	16.5	46	1.226	19.52	50	1.895	3.818	19	-0.344
38	1	9.85	28	0.018	15.6	30	0.123	18.00	31	0.218	4.066	39	0.660
39	1	11.7	53	3.437 *	19.4	53	4.783 *	21.99	53	4.624 *	5.445	53	6.257 *
40	1	9.36	7	-0.887	14.9	12	-0.736	17.15	12	-0.710	3.917	29	0.057
41	1	8.74	3	-2.033 *	14.9	12	-0.736	16.72	5	-1.193	4.356	45	1.837
42	1	10.5	45	1.220	17.3	51	2.207 *	19.66	51	2.051 *	4.808	51	3.674 *
43	1	9.81	24	-0.055	15.1	18	-0.491	17.61	22	-0.203	3.741	12	-0.660
44	1	5.94	1	-7.207 *	11.4	1	-5.028 *	12.26	1	-6.106 *	3.861	23	-0.172
45	1	9.45	13	-0.721	14.8	11	-0.858	17.15	11	-0.717	3.783	16	-0.488
46	1	9.78	22	-0.111	15.3	24	-0.245	17.73	25	-0.070	3.903	27	0.000
47	1	10.9	50	1.959	16.3	45	0.981	19.23	48	1.583	3.818	19	-0.344
48	1	9.51	15	-0.610	14.4	5	-1.349	16.91	7	-0.982	3.458	4	-1.808
49	1	9.55	17	-0.536	15.1	18	-0.491	17.43	17	-0.405	3.924	30	0.086
50	1	9.61	18	-0.425	15.1	18	-0.491	17.47	19	-0.359	3.882	25	-0.086
51	1	10.6	47	1.404	16.9	50	1.717	19.45	49	1.817	4.455	47	2.239 *
52	1	9.47	14	-0.684	15.0	16	-0.613	17.30	14	-0.546	3.910	28	0.029
53	1	9.53	16	-0.573	15.4	26	-0.123	17.63	23	-0.187	4.151	42	1.005

— 測定方法 —

1 滴定法

— 表のzスコア欄について —

\* : |z| > 2  
網掛け : |z| > 3