Correction to: Viscosity Measurements of Dialkyl Adipates in the Temperature Range of (283 to 363) K and up to 40 MPa

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The original version of the article unfortunately contained some errors in Table 3. The viscosity data of diethyl adipate from 353.15 K and 40 MPa, to 363.15 K and 40 MPa were modified. Corrected version of Table 3 is given below.

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The original article can be found online at <https://doi.org/10.1007/s10765-019-2573-6>.

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Table 3 Viscosity η for Diethyl Adipate at Different Temperatures T and Pressures p up to 40 MPa Measured with the Vibrating Wire Technique

T/K	p/MPa^{-1}	$\rho_{\text{cal}}^a/\text{kg}^{-1}\cdot\text{m}^3$	$\eta_{\text{exp}}/\text{mPa}^{-1}\cdot\text{s}^{-1}$
283.15	0.1	1015.85	4.5405
283.15	1	1016.42	4.5895
283.15	5	1018.94	4.7921
283.15	10	1022.02	5.0621
283.15	15	1025.01	5.3319
283.15	20	1027.92	5.6216
283.16	30	1033.52	6.2229
283.15	40	1038.88	6.8866
293.15	0.1	1006.51	3.4862
293.15	1	1007.12	3.5210
293.15	5	1009.78	3.6723
293.15	10	1013.01	3.8679
293.15	15	1016.15	4.0747
293.15	20	1019.21	4.2783
293.15	30	1025.08	4.7218
293.15	40	1030.66	5.1950
303.15	0.1	997.15	2.7663
303.15	1	997.79	2.7923
303.15	5	1000.60	2.9116
303.15	10	1004.00	3.0629
303.15	15	1007.30	3.2068
303.15	20	1010.51	3.3610
303.15	30	1016.65	3.6955
303.15	40	1022.48	4.0422
313.15	0.1	987.76	2.2525
313.16	1	988.43	2.2717
313.15	5	991.40	2.3617
313.15	10	994.98	2.4781
313.15	15	998.45	2.5970
313.15	20	1001.82	2.7206
313.15	30	1008.25	2.9780
313.15	40	1014.33	3.2507
323.15	0.1	978.35	1.8698
323.15	1	979.06	1.8858
323.15	5	982.18	1.9606
323.15	10	985.96	2.0537
323.15	15	989.61	2.1509
323.15	20	993.14	2.2485
323.15	30	999.87	2.4607
323.15	40	1006.22	2.6798
333.15	0.1	968.90	1.5793
333.15	1	969.66	1.5923
333.15	5	972.96	1.6529

Table 3 (continued)

T/K	p/MPa^{-1}	$\rho_{\text{cal}}^a \cdot \text{kg}^{-1} \cdot \text{m}^3$	$\eta_{\text{exp}}/\text{mPa}^{-1} \cdot \text{s}^{-1}$
333.15	10	976.93	1.7335
333.15	15	980.77	1.8143
333.15	20	984.47	1.8958
333.15	30	991.52	2.0658
333.15	40	998.15	2.2487
343.15	0.1	959.43	1.3538
343.15	1	960.23	1.3672
343.15	5	963.71	1.4189
343.15	10	967.90	1.4873
343.15	15	971.94	1.5546
343.15	20	975.82	1.6241
343.15	30	983.20	1.7654
343.15	40	990.11	1.9172
353.15	0.1	949.93	1.1765
353.14	1	950.79	1.1873
353.15	5	954.45	1.2326
353.15	10	958.87	1.2925
353.15	15	963.11	1.3512
353.15	20	967.18	1.4115
353.15	30	974.89	1.5345
353.15	40	982.09	1.6616
363.15	0.1	940.41	1.0320
363.15	1	941.30	1.0410
363.15	5	945.18	1.0811
363.15	10	949.83	1.1328
363.15	15	954.28	1.1834
363.15	20	958.54	1.2363
363.15	30	966.60	1.3434
363.15	40	974.10	1.4533

The combined expanded uncertainties $U_c(k=2)$ were $U_c(T)=12$ mK, $U_c(p)=0.12$ MPa and $U_c(\eta)=2\%$ with confidence level of 0.95

^a ρ_{cal} was the density value calculated from Comuñas et al. [10]