

SUPPLEMENTARY MATERIAL

Table 1. Experimental density data, ρ , of studied green solvents.

| $T(K)$ | $\rho(g \cdot cm^{-3})$ | | | | |
|--------|-------------------------|------------------|----------------|------------------|------------------|
| | 2-Furfuraldehyde | Furfuryl alcohol | Levulinic acid | Ethyl levulinate | Butyl Levulinate |
| 278.15 | 1.176049 | 1.148718 | | 1.027110 | 0.987873 |
| 280.65 | 1.173409 | 1.146433 | | 1.024670 | 0.985629 |
| 283.15 | 1.170754 | 1.144134 | | 1.022221 | 0.983384 |
| 285.65 | 1.168099 | 1.141830 | | 1.019773 | 0.981141 |
| 288.15 | 1.165444 | 1.139525 | | 1.017326 | 0.978898 |
| 290.65 | 1.162787 | 1.137215 | | 1.014881 | 0.976656 |
| 293.15 | 1.160128 | 1.134904 | | 1.012435 | 0.974416 |
| 295.65 | 1.157468 | 1.132589 | | 1.009988 | 0.972175 |
| 298.15 | 1.154805 | 1.130269 | 1.136056 | 1.007542 | 0.969935 |
| 300.65 | 1.152142 | 1.127945 | 1.133904 | 1.005096 | 0.967697 |
| 303.15 | 1.149478 | 1.125616 | 1.131749 | 1.002649 | 0.965458 |
| 305.65 | 1.146812 | 1.123282 | 1.129599 | 1.000203 | 0.963220 |
| 308.15 | 1.144140 | 1.120942 | 1.127450 | 0.997755 | 0.960980 |
| 310.65 | 1.141470 | 1.118596 | 1.125302 | 0.995308 | 0.958741 |
| 313.15 | 1.138793 | 1.116244 | 1.123155 | 0.992859 | 0.956501 |
| 315.65 | 1.136116 | 1.113884 | 1.121008 | 0.990410 | 0.954260 |
| 318.15 | 1.133433 | 1.111518 | 1.118864 | 0.987957 | 0.952019 |
| 320.65 | 1.130749 | 1.109146 | 1.116721 | 0.985507 | 0.949778 |
| 323.15 | 1.128061 | 1.106765 | 1.114578 | 0.983053 | 0.947536 |
| 325.65 | 1.125369 | 1.104377 | 1.112433 | 0.980599 | 0.945294 |
| 328.15 | 1.122673 | 1.101981 | 1.110291 | 0.978142 | 0.943050 |
| 330.65 | 1.119975 | 1.099577 | 1.108154 | 0.975685 | 0.940805 |
| 333.15 | 1.117271 | 1.097164 | 1.106013 | 0.973224 | 0.938559 |
| 335.65 | 1.114563 | 1.094745 | 1.103874 | 0.970758 | 0.936311 |

338.15 1.111852 1.092317 1.101736 0.968297 0.934063

Table 2. Experimental data of refractive index, n_D , of studied green solvents.

| $T(K)$ | n_D | | | | |
|--------|------------------|------------------|----------------|------------------|------------------|
| | 2-Furfuraldehyde | Furfuryl alcohol | Levulinic acid | Ethyl levulinate | Butyl Levulinate |
| 283.15 | 1.531332 | 1.492233 | | 1.426073 | 1.432473 |
| 285.65 | 1.530039 | 1.491207 | | 1.424990 | 1.431481 |
| 288.15 | 1.528750 | 1.490146 | | 1.423934 | 1.430489 |
| 290.65 | 1.527440 | 1.489111 | | 1.422862 | 1.429395 |
| 293.15 | 1.526168 | 1.488085 | | 1.421790 | 1.428364 |
| 295.65 | 1.524858 | 1.487038 | | 1.420719 | 1.427334 |
| 298.15 | 1.523577 | 1.486003 | 1.439701 | 1.419656 | 1.426295 |
| 300.65 | 1.522257 | 1.484940 | 1.438858 | 1.418586 | 1.425273 |
| 303.15 | 1.520969 | 1.483885 | 1.438000 | 1.417501 | 1.424249 |
| 305.65 | 1.519655 | 1.482848 | 1.437157 | 1.416454 | 1.423215 |
| 308.15 | 1.518355 | 1.481786 | 1.436300 | 1.415374 | 1.422179 |
| 310.65 | 1.517032 | 1.480713 | 1.435446 | 1.414430 | 1.421140 |
| 313.15 | 1.515740 | 1.479637 | 1.434591 | 1.413237 | 1.420102 |
| 315.65 | 1.514400 | 1.478566 | 1.433715 | 1.412166 | 1.419073 |
| 318.15 | 1.513114 | 1.477501 | 1.432869 | 1.411096 | 1.418027 |
| 320.65 | 1.511785 | 1.476437 | 1.432010 | 1.410032 | 1.416980 |
| 323.15 | 1.510486 | 1.475339 | 1.431148 | 1.408948 | 1.415963 |
| 325.65 | 1.509156 | 1.474255 | 1.430308 | 1.407874 | 1.414901 |
| 328.15 | 1.507845 | 1.473174 | 1.429388 | 1.406801 | 1.413873 |
| 330.65 | 1.506529 | 1.472093 | 1.428580 | 1.405749 | 1.412836 |
| 333.15 | 1.505203 | 1.470989 | 1.427784 | 1.404664 | 1.411794 |
| 335.65 | 1.503903 | 1.469922 | 1.426846 | 1.403574 | 1.410771 |
| 338.15 | 1.502568 | 1.468827 | 1.426027 | 1.402522 | 1.409724 |

Table 3. Calculated molar refraction, R_m for the studied solvents.

| $T(K)$ | R_m | | | | |
|--------|------------------|------------------|----------------|------------------|------------------|
| | 2-Furfuraldehyde | Furfuryl alcohol | Levulinic acid | Ethyl levulinate | Butyl Levulinate |
| 283.15 | 25.289 | 24.7861 | | 35.976 | 45.261 |
| 285.65 | 25.294 | 24.791 | | 35.981 | 45.273 |
| 288.15 | 25.300 | 24.796 | | 35.986 | 45.285 |
| 290.65 | 25.305 | 24.801 | | 35.995 | 45.288 |
| 293.15 | 25.312 | 24.807 | | 36.002 | 45.297 |
| 295.65 | 25.317 | 24.812 | | 36.008 | 45.305 |
| 298.15 | 25.323 | 24.817 | 26.821 | 36.015 | 45.313 |
| 300.65 | 25.327 | 24.822 | 26.827 | 36.022 | 45.322 |
| 303.15 | 25.333 | 24.826 | 26.832 | 36.027 | 45.331 |
| 305.65 | 25.338 | 24.832 | 26.838 | 36.035 | 45.339 |
| 308.15 | 25.343 | 24.837 | 26.845 | 36.041 | 45.347 |
| 310.65 | 25.348 | 24.841 | 26.848 | 36.057 | 45.354 |
| 313.15 | 25.353 | 24.845 | 26.853 | 36.053 | 45.362 |
| 315.65 | 25.357 | 24.850 | 26.857 | 36.060 | 45.370 |
| 318.15 | 25.363 | 24.855 | 26.863 | 36.066 | 45.377 |
| 320.65 | 25.368 | 24.860 | 26.868 | 36.073 | 45.383 |
| 323.15 | 25.373 | 24.864 | 26.872 | 36.079 | 45.393 |
| 325.65 | 25.378 | 24.868 | 26.878 | 36.085 | 45.398 |
| 328.15 | 25.383 | 24.873 | 26.880 | 36.091 | 45.406 |
| 330.65 | 25.388 | 24.878 | 26.887 | 36.099 | 45.414 |
| 333.15 | 25.392 | 24.882 | 26.895 | 36.104 | 45.421 |
| 335.65 | 25.398 | 24.888 | 26.896 | 36.109 | 45.429 |
| 338.15 | 25.403 | 24.893 | 26.900 | 36.117 | 45.436 |

Table 4. Experimental speed of sound data, u , of studied green solvents.

| $T(K)$ | $u (m \cdot s^{-1})$ | | | | |
|--------|----------------------|------------------|----------------|------------------|------------------|
| | 2-Furfuraldehyde | Furfuryl alcohol | Levulinic acid | Ethyl levulinate | Butyl Levulinate |
| 278.15 | 1513.35 | 1515.45 | | 1427.94 | 1414.34 |
| 280.65 | 1504.37 | 1507.24 | | 1418.35 | 1405.21 |
| 283.15 | 1495.18 | 1498.95 | | 1408.68 | 1395.98 |
| 285.65 | 1485.98 | 1490.67 | | 1398.99 | 1386.76 |
| 288.15 | 1476.80 | 1482.48 | | 1389.35 | 1377.65 |
| 290.65 | 1467.63 | 1474.26 | | 1379.77 | 1368.50 |
| 293.15 | 1458.52 | 1466.11 | | 1370.25 | 1359.45 |
| 295.65 | 1449.36 | 1457.94 | | 1360.75 | 1350.38 |
| 298.15 | 1440.19 | 1449.80 | 1480.35 | 1351.22 | 1341.33 |
| 300.65 | 1431.11 | 1441.71 | 1472.33 | 1341.79 | 1332.35 |
| 303.15 | 1422.05 | 1433.65 | 1465.12 | 1332.39 | 1323.40 |
| 305.65 | 1412.98 | 1425.63 | 1457.52 | 1323.03 | 1314.49 |
| 308.15 | 1403.96 | 1417.62 | 1449.93 | 1313.71 | 1305.60 |
| 310.65 | 1394.97 | 1409.65 | 1442.36 | 1304.43 | 1296.79 |
| 313.15 | 1385.97 | 1401.71 | 1434.78 | 1295.20 | 1287.98 |
| 315.65 | 1377.01 | 1393.77 | 1427.21 | 1285.99 | 1279.20 |
| 318.15 | 1368.06 | 1385.85 | 1419.62 | 1276.84 | 1270.47 |
| 320.65 | 1359.11 | 1377.96 | 1412.08 | 1267.71 | 1261.76 |
| 323.15 | 1350.20 | 1370.05 | 1404.53 | 1258.63 | 1253.09 |
| 325.65 | 1341.29 | 1362.16 | 1396.99 | 1249.57 | 1244.45 |
| 328.15 | 1332.40 | 1354.28 | 1389.47 | 1240.54 | 1235.83 |
| 330.65 | 1323.54 | 1346.41 | 1382.03 | 1231.57 | 1227.24 |
| 333.15 | 1314.68 | 1338.54 | 1374.59 | 1222.57 | 1218.67 |
| 335.65 | 1305.85 | 1330.71 | 1367.20 | 1213.65 | 1210.19 |
| 338.15 | 1297.03 | 1322.85 | 1359.89 | 1204.74 | 1201.69 |

Table 5. Calculated isentropic compressibilities, κ_s , for the studied solvents.

| $T(K)$ | κ_s (TPa ⁻¹) | | | | |
|--------|---------------------------------|------------------|----------------|------------------|------------------|
| | 2-Furfuraldehyde | Furfuryl alcohol | Levulinic acid | Ethyl levulinate | Butyl Levulinate |
| 278.15 | 371.28 | 379.06 | | 477.49 | 506.05 |
| 280.65 | 375.72 | 383.20 | | 483.97 | 513.81 |
| 283.15 | 380.35 | 387.45 | | 490.63 | 521.82 |
| 285.65 | 385.08 | 391.76 | | 497.46 | 529.99 |
| 288.15 | 389.88 | 396.10 | | 504.38 | 538.25 |
| 290.65 | 394.77 | 400.53 | | 511.41 | 546.72 |
| 293.15 | 399.71 | 405.00 | | 518.54 | 555.30 |
| 295.65 | 404.78 | 409.55 | | 525.81 | 564.08 |
| 298.15 | 409.95 | 414.16 | 401.67 | 533.25 | 573.04 |
| 300.65 | 415.17 | 418.82 | 406.83 | 540.77 | 582.14 |
| 303.15 | 420.48 | 423.55 | 411.63 | 548.43 | 591.40 |
| 305.65 | 425.90 | 428.32 | 416.72 | 556.22 | 600.84 |
| 308.15 | 431.39 | 433.18 | 421.90 | 564.14 | 610.47 |
| 310.65 | 436.96 | 438.09 | 427.15 | 572.19 | 620.24 |
| 313.15 | 442.66 | 443.07 | 432.50 | 580.38 | 630.23 |
| 315.65 | 448.44 | 448.13 | 437.94 | 588.72 | 640.41 |
| 318.15 | 454.32 | 453.27 | 443.48 | 597.19 | 650.77 |
| 320.65 | 460.33 | 458.47 | 449.09 | 605.82 | 661.34 |
| 323.15 | 466.42 | 463.78 | 454.81 | 614.59 | 672.11 |
| 325.65 | 472.64 | 469.17 | 460.62 | 623.54 | 683.09 |
| 328.15 | 478.97 | 474.65 | 466.51 | 632.65 | 694.30 |
| 330.65 | 485.40 | 480.21 | 472.46 | 641.90 | 705.73 |
| 333.15 | 491.97 | 485.87 | 478.51 | 651.38 | 717.41 |
| 335.65 | 498.64 | 491.61 | 484.64 | 660.99 | 729.24 |
| 338.15 | 505.45 | 497.47 | 490.81 | 670.81 | 741.38 |

Table 6. Experimental surface tension data, σ , of studied green solvents.

| $T(K)$ | σ (mN·m ⁻¹) | | | | |
|--------|--------------------------------|------------------|----------------|------------------|------------------|
| | 2-Furfuraldehyde | Furfuryl alcohol | Levulinic acid | Ethyl levulinate | Butyl Levulinate |

| | | | | | |
|--------|-------|-------|-------|-------|-------|
| 278.15 | 45.72 | 40.97 | | 34.84 | 32.74 |
| 280.65 | 45.38 | 40.67 | | 34.54 | 32.50 |
| 283.15 | 45.06 | 40.51 | | 34.24 | 32.28 |
| 285.65 | 44.76 | 40.27 | | 33.97 | 32.07 |
| 288.15 | 44.36 | 40.06 | | 33.74 | 31.82 |
| 290.65 | 43.99 | 39.74 | | 33.44 | 31.61 |
| 293.15 | 43.61 | 39.60 | | 33.25 | 31.37 |
| 295.65 | 43.34 | 39.24 | | 33.00 | 31.14 |
| 298.15 | 43.01 | 39.06 | 42.53 | 32.70 | 30.95 |
| 300.65 | 42.71 | 38.83 | 42.25 | 32.42 | 30.75 |
| 303.15 | 42.33 | 38.57 | 42.03 | 32.19 | 30.43 |
| 305.65 | 42.06 | 38.34 | 41.74 | 31.97 | 30.25 |
| 308.15 | 41.73 | 38.09 | 41.52 | 31.67 | 30.01 |
| 310.65 | 41.38 | 37.81 | 41.23 | 31.38 | 29.79 |
| 313.15 | 41.15 | 37.57 | 41.07 | 31.14 | 29.56 |
| 315.65 | 40.72 | 37.31 | 40.80 | 30.85 | 29.34 |
| 318.15 | 40.45 | 37.03 | 40.57 | 30.65 | 29.11 |
| 320.65 | 40.04 | 36.76 | 40.37 | 30.30 | 28.89 |
| 323.15 | 39.82 | 36.51 | 40.10 | 30.03 | 28.64 |
| 325.65 | 39.44 | 36.24 | 39.81 | 29.84 | 28.42 |
| 328.15 | 39.03 | 35.97 | 39.58 | 29.53 | 28.25 |
| 330.65 | 38.72 | 35.71 | 39.23 | 29.30 | 28.04 |
| 333.15 | 38.48 | 35.53 | 38.97 | 29.12 | 27.77 |

Table 7. Enthalpy of surface formation, ΔH_{σ} , of studied green solvents.

| $T(K)$ | ΔH_{σ} , ($mN \cdot m^{-1}$) | | | | |
|--------|---|------------------|----------------|------------------|------------------|
| | 2-Furfuraldehyde | Furfuryl alcohol | Levulinic acid | Ethyl levulinate | Butyl Levulinate |
| 278.15 | 9.03 | 13.18 | | 5.77 | 7.64 |
| 280.65 | 8.37 | 12.63 | | 5.21 | 7.17 |
| 283.15 | 7.72 | 12.22 | | 4.65 | 6.73 |

| | | | | | |
|--------|-------|-------|-------|-------|-------|
| 285.65 | 7.09 | 11.73 | | 4.11 | 6.29 |
| 288.15 | 6.36 | 11.27 | | 3.62 | 5.81 |
| 290.65 | 5.66 | 10.70 | | 3.06 | 5.38 |
| 293.15 | 4.95 | 10.31 | | 2.61 | 4.91 |
| 295.65 | 4.35 | 9.70 | | 2.10 | 4.46 |
| 298.15 | 3.69 | 9.27 | 12.95 | 1.54 | 4.04 |
| 300.65 | 3.06 | 8.80 | 12.43 | 1.00 | 3.62 |
| 303.15 | 2.35 | 8.29 | 11.96 | 0.50 | 3.07 |
| 305.65 | 1.75 | 7.81 | 11.42 | 0.02 | 2.67 |
| 308.15 | 1.09 | 7.31 | 10.95 | -0.54 | 2.20 |
| 310.65 | 0.41 | 6.78 | 10.41 | -1.09 | 1.75 |
| 313.15 | -0.15 | 6.29 | 10.01 | -1.59 | 1.30 |
| 315.65 | -0.91 | 5.78 | 9.49 | -2.14 | 0.85 |
| 318.15 | -1.51 | 5.25 | 9.01 | -2.60 | 0.40 |
| 320.65 | -2.25 | 4.73 | 8.56 | -3.21 | -0.05 |
| 323.15 | -2.80 | 4.23 | 8.04 | -3.75 | -0.52 |
| 325.65 | -3.51 | 3.71 | 7.51 | -4.20 | -0.97 |
| 328.15 | -4.25 | 3.19 | 7.03 | -4.77 | -1.37 |
| 330.65 | -4.89 | 2.68 | 6.43 | -5.26 | -1.80 |
| 333.15 | -5.46 | 2.25 | 5.92 | -5.70 | -2.30 |

Table 8. Experimental dynamic viscosity data, η , of studied green solvents.

| $T(K)$ | η (mPa·s) | | | | |
|--------|------------------|------------------|----------------|------------------|------------------|
| | 2-Furfuraldehyde | Furfuryl alcohol | Levulinic acid | Ethyl levulinate | Butyl Levulinate |
| 278.15 | 2.1842 | 10.950 | | 3.1004 | 4.2687 |
| 280.65 | 2.0707 | 9.8090 | | 2.8983 | 3.9652 |
| 283.15 | 1.9646 | 8.8264 | | 2.7176 | 3.6939 |
| 285.65 | 1.8672 | 7.9750 | | 2.5566 | 3.4485 |
| 288.15 | 1.7778 | 7.2309 | | 2.4061 | 3.2287 |
| 290.65 | 1.6943 | 6.5785 | | 2.2709 | 3.0299 |

| | | | | | |
|--------|--------|--------|---------|--------|--------|
| 293.15 | 1.6177 | 6.0051 | | 2.1458 | 2.8488 |
| 295.65 | 1.5471 | 5.4998 | | 2.0342 | 2.6846 |
| 298.15 | 1.4818 | 5.0533 | 29.4429 | 1.9296 | 2.5350 |
| 300.65 | 1.4204 | 4.6542 | 25.9758 | 1.8340 | 2.3967 |
| 303.15 | 1.3639 | 4.2973 | 23.0030 | 1.7455 | 2.2707 |
| 305.65 | 1.3144 | 3.9802 | 20.4683 | 1.6673 | 2.1545 |
| 308.15 | 1.2621 | 3.6865 | 18.3161 | 1.5898 | 2.0472 |
| 310.65 | 1.2149 | 3.4307 | 16.4476 | 1.5262 | 1.9486 |
| 313.15 | 1.1711 | 3.1841 | 14.8235 | 1.4545 | 1.8572 |
| 315.65 | 1.1298 | 2.9741 | 13.4424 | 1.3925 | 1.7725 |
| 318.15 | 1.0910 | 2.7854 | 12.2335 | 1.3351 | 1.6945 |
| 320.65 | 1.0545 | 2.6232 | 11.1717 | 1.2815 | 1.6204 |
| 323.15 | 1.0200 | 2.4564 | 10.2315 | 1.2319 | 1.5523 |
| 325.65 | 0.9869 | 2.3144 | 9.4032 | 1.1855 | 1.4890 |
| 328.15 | 0.9564 | 2.1779 | 8.6758 | 1.1415 | 1.4299 |
| 330.65 | 0.9273 | 2.0671 | 8.0239 | 1.1003 | 1.3743 |
| 333.15 | 0.8999 | 1.9462 | 7.4377 | 1.0619 | 1.3245 |
| 335.65 | 0.8733 | 1.8432 | 6.9144 | 1.0251 | 1.2765 |
| 338.15 | 0.8479 | 1.7469 | 6.4319 | 0.9904 | 1.2314 |

Table 9. Experimental static permittivity data, ϵ , of studied green solvents.

| $T(K)$ | ϵ | | | | |
|--------|------------------|------------------|----------------|------------------|------------------|
| | 2-Furfuraldehyde | Furfuryl alcohol | Levulinic acid | Ethyl levulinate | Butyl Levulinate |
| 278.15 | 47.142 | 19.396 | | 13.890 | 11.097 |
| 280.65 | 46.605 | 19.194 | | 13.758 | 11.023 |
| 283.15 | 45.929 | 18.875 | | 13.645 | 10.923 |
| 285.65 | 45.207 | 18.591 | | 13.519 | 10.830 |
| 288.15 | 44.495 | 18.34 | | 13.399 | 10.720 |
| 290.65 | 43.814 | 18.075 | | 13.258 | 10.620 |
| 293.15 | 43.144 | 17.673 | | 13.126 | 10.526 |
| 295.65 | 42.479 | 17.357 | | 12.979 | 10.435 |
| 298.15 | 41.799 | 17.035 | 19.081 | 12.852 | 10.344 |

| | | | | | |
|--------|--------|--------|--------|--------|--------|
| 300.65 | 41.198 | 16.736 | 18.984 | 12.690 | 10.240 |
| 303.15 | 40.545 | 16.415 | 18.889 | 12.550 | 10.164 |
| 305.65 | 39.866 | 15.989 | 18.786 | 12.416 | 10.083 |
| 308.15 | 39.198 | 15.664 | 18.690 | 12.255 | 9.998 |
| 310.65 | 38.535 | 15.339 | 18.580 | 12.117 | 9.885 |
| 313.15 | 37.861 | 15.019 | 18.458 | 11.996 | 9.776 |
| 315.65 | 37.237 | 14.715 | 18.335 | 11.853 | 9.681 |
| 318.15 | 36.641 | 14.423 | 18.226 | 11.738 | 9.581 |
| 320.65 | 35.972 | 14.143 | 18.123 | 11.586 | 9.522 |
| 323.15 | 35.306 | 13.878 | 18.022 | 11.437 | 9.419 |
| 325.65 | 34.644 | 13.599 | 17.908 | 11.319 | 9.325 |
| 328.15 | 34.083 | 13.342 | 17.806 | 11.187 | 9.235 |
| 330.65 | 33.461 | 13.055 | 17.677 | 11.032 | 9.102 |
| 333.15 | 32.756 | 12.711 | 17.582 | 10.901 | 9.042 |
| 335.65 | 32.052 | 12.333 | 17.474 | 10.768 | 8.940 |
| 338.15 | 31.348 | 12.027 | 17.366 | 10.670 | 8.848 |

Table 10. Experimental data of vapour pressure, p , of studied green solvents.

| $T(K)$ | p (kPa) | | | | |
|--------|------------------|------------------|----------------|------------------|------------------|
| | 2-Furfuraldehyde | Furfuryl alcohol | Levulinic acid | Ethyl levulinate | Butyl Levulinate |
| 303.15 | 0.385 | | | | |
| 308.15 | 0.540 | | | | |
| 313.15 | 0.750 | | | | |
| 318.15 | 1.015 | 0.390 | | | |
| 323.15 | 1.335 | 0.535 | | | |
| 328.15 | 1.765 | 0.760 | | | |
| 333.15 | 2.375 | 1.005 | | | |
| 338.15 | 3.005 | 1.380 | | 0.385 | |
| 343.15 | 3.905 | 1.795 | | 0.545 | |
| 348.15 | 4.900 | 2.410 | | 0.735 | |
| 353.15 | 6.175 | 3.090 | | 0.995 | |
| 358.15 | 7.730 | 3.995 | | 1.300 | 0.380 |

| | | | | | |
|--------|--------|--------|-------|--------|-------|
| 363.15 | 9.575 | 5.200 | | 1.750 | 0.520 |
| 368.15 | 11.785 | 6.670 | | 2.250 | 0.675 |
| 373.15 | 14.625 | 8.450 | 0.355 | 2.855 | 0.900 |
| 378.15 | 17.470 | 10.640 | 0.460 | 3.700 | 1.145 |
| 383.15 | 21.560 | 13.280 | 0.605 | 4.690 | 1.465 |
| 388.15 | 25.230 | 16.405 | 0.765 | 5.915 | 1.895 |
| 393.15 | 30.065 | 20.465 | 1.005 | 7.355 | 2.380 |
| 398.15 | 35.615 | 24.585 | 1.270 | 9.060 | 2.930 |
| 403.15 | 41.960 | 30.570 | 1.575 | 10.985 | 3.715 |
| 408.15 | 50.040 | 37.210 | 1.955 | 13.415 | 4.480 |
| 413.15 | 58.220 | 44.250 | 2.465 | 16.550 | 5.480 |
| 418.15 | 66.640 | 53.135 | 3.060 | 19.705 | 6.660 |
| 423.15 | 78.220 | 63.650 | 3.805 | 23.930 | 8.050 |
| 428.15 | 88.900 | 75.920 | 4.645 | 28.505 | 9.805 |

Table 10. Continuation

| <i>p</i> (kPa) | | | | | |
|----------------|------------------|------------------|----------------|------------------|------------------|
| <i>T</i> (K) | 2-Furfuraldehyde | Furfuryl alcohol | Levulinic acid | Ethyl levulinate | Butyl Levulinate |
| 433.15 | | 91.025 | 5.700 | 34.070 | 11.715 |
| 438.15 | | | 6.975 | 39.610 | 13.905 |
| 443.15 | | | 8.500 | 46.580 | 16.235 |
| 448.15 | | | 10.310 | 55.090 | 19.425 |
| 453.15 | | | 12.405 | | 22.470 |