Example Table:

Vapor-Liquid Equilibrium (*p,T,x,y*) Data

Table 5. Experimental VLE Data for the System Dimethyl Ether (1) + Disopropyl Ether (2) at Temperature *T*, Liquid Composition *x*, Gas Composition *y*, and Pressure *p* [a]

T/K	*p*/MPa	x_1	y_1
293.04	0.560	0.410	0.970
293.04	0.467	0.356	0.963
293.04	0.335	0.266	0.946
293.04	0.263	0.223	0.936
312.93	0.768	0.433	0.951
312.93	0.656	0.377	0.939
312.93	0.525	0.303	0.919
312.93	0.447	0.262	0.908
312.93	0.335	0.213	0.883
332.90	0.935	0.392	0.903
332.90	0.823	0.342	0.889
332.90	0.666	0.289	0.867
332.90	0.459	0.209	0.820
332.90	0.374	0.177	0.801
352.70	1.130	0.366	0.854
352.70	1.001	0.329	0.838
352.70	0.840	0.283	0.809
352.70	0.670	0.236	0.777
352.70	0.498	0.185	0.736

[a] Standard uncertainties are $u(T) = 0.05$ K, $u(p) = 0.0035$ MPa, and $u(x_1) = u(y_1) = 0.001$.