

Tab. 2: Most important measured data

run	reaction mixture					separation of phases			ester phase				
	$w_{TG}$ [wt.%]	$w_{EE}$ [wt.%]	$w_{S}$ [wt.%]	$w_{MG}$ [wt.%]	$w_{DG}$ [wt.%]	$Y_{EP}$ [%]	$m_{GF}$ [g]	$w_{EE(GP)}$ [wt.%]	$w_{MG(EP)}$ [wt.%]	$w_{DG(EP)}$ [wt.%]	$w_{TG(EP)}$ [wt.%]	$w_{K(EP)}$ [mg/kg]	$w_{FG(EP)}$ [wt.%]
1	0.12	94.65	6.46	2.47	0.69	61.95	444.1	61.65	0.607	0.588	0.164	14.8	0.065
2	0.04	99.37	3.47	1.21	0.32	89.77	185.1	28.19	0.517	0.266	0.045	36.5	0.237
3	0.06	99.01	3.21	1.24	0.32	89.78	178.3	27.76	0.551	0.288	0.065	40.4	0.239
4	0.06	96.45	4.26	2.45	0.65	80.84	261.4	44.07	0.939	0.541	0.072	22.9	0.164
5	0.62	98.85	2.32	2.75	2.41	70.11	366.9	70.16	1.589	2.292	0.791	294.5	2.881
6	0.09	94.41	6.62	2.56	0.71	57.57	489.4	63.81	0.641	0.578	0.110	14.5	0.076
7	0.02	96.67	4.27	2.57	0.58	79.24	279.1	47.12	0.944	0.501	0.027	22.9	0.128
8	1.09	95.34	2.76	3.26	4.00	92.37	159.0	30.33	2.401	3.875	1.089	155.0	0.473
9	0.46	98.00	2.87	4.84	2.22	88.66	184.4	49.36	3.330	2.011	0.352	533.0	2.032
10	0.29	96.95	4.71	1.79	0.74	86.63	210.3	31.63	0.672	0.664	0.309	27.2	0.185
11	0.02	97.83	5.32	1.64	0.40	86.72	221.0	30.66	0.595	0.325	0.015	37.8	0.285
12	0.05	99.45	3.36	1.55	0.57	88.96	191.5	33.50	0.731	0.491	0.051	50.0	0.299
13	0.04	95.86	5.48	2.55	0.54	72.06	349.3	54.30	0.722	0.503	0.041	17.8	0.073
14	0.68	95.87	3.19	3.04	2.25	90.07	178.0	30.12	2.192	2.145	0.694	293.2	0.467
15	0.41	96.99	4.35	1.86	1.04	76.97	305.5	52.36	0.683	0.956	0.449	40.2	0.158
16	0.08	98.05	2.83	2.04	0.66	88.07	194.2	32.02	0.930	0.528	0.084	40.7	0.184
17	0.01	95.71	6.59	2.58	0.34	61.75	455.2	62.19	0.664	0.334	0.010	30.9	0.086