

Tab. 3: Verification of found models (comparison of predicted and experimental values)

		experiment 1			experiment 2		
		predicted	exper.	error	predicted	exper.	error
w_{rTG}	[wt.%]	0.29	0.20	8.8	-0.07	0.01	7.7
w_{rEE}	[wt.%]	99.07	98.90	3.5	97.22	97.67	8.9
w_{rS}	[wt.%]	2.82	3.23	9.4	4.92	5.30	8.8
w_{rMG}	[wt.%]	2.11	1.85	7.0	1.57	1.82	7.0
w_{rDG}	[wt.%]	1.29	0.72	15.5	0.00	0.42	11.5
Y_{EP}	[%]	89.14	88.08	3.1	77.79	83.70	17.0
m_{GP}	[g]	186.3	199.3	3.9	297.8	241.5	17.0
$w_{EE(GP)}$	[wt.%]	26.8	35.0	19.4	43.3	38.9	10.3
$w_{TG(EP)}$	[wt.%]	0.247	0.196	17.1	0.010	0.011	0.3
$w_{DG(EP)}$	[wt.%]	0.570	0.680	15.9	0.342	0.350	1.2
$w_{MG(EP)}$	[wt.%]	0.746	0.836	21.8	0.632	0.502	31.4
$w_{K(EP)}$	[mg/kg]	42.0	42.6	1.9	32.6	36.7	11.7
$w_{FG(EP)}$	[wt.%]	0.355	0.195	39.2	0.165	0.187	5.3