

**Table S1.** Theoretical and tested values of elemental analysis of Form I, Form II and Form III of glipizide.

Sample	Content (%)							
	C	$\Delta C$	N	$\Delta N$	H	$\Delta H$	S	$\Delta S$
Theory	56.612	—	15.719	—	6.108	—	7.196	—
Form I	56.805	0.193	15.670	-0.049	6.022	-0.086	7.461	0.265
Form II	56.572	-0.040	15.608	-0.111	6.074	-0.034	7.471	0.275
Form III	56.594	-0.018	15.959	0.240	6.138	0.030	7.170	-0.026