

Correction to "A Computational Study of the Mechanism of the Selective Crystallization of α - and β -Glycine from Water and Methanol—Water Mixture" [The Journal of Physical Chemistry B **2010**, 114, 13764–13771. DOI: 10.1021/jp1039496]. Jie Chen, and Bernhardt L. Trout* [The Journal of Physical Chemistry B].

In our paper, we referred to a mechanism in the paper by Weissbuch and co-workers published in Angew. Chem. Int. Ed. (Vol. 44, p 3226) as methanol inhibits the growth of α -glycine over the β -glycine by binding more strongly onto the faces with the C—H group exposed. The authors kindly brought to our attention that this was incorrect. Instead, the mechanism that they proposed was that the selective crystallization of the β -polymorph from alcohol-containing solutions resulted from the increased relative concentration of monomers due to the decreased solubility.

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