Soft Matter



CORRECTION

View Article Online
View Journal | View Issue



Cite this: Soft Matter, 2015, 11, 422

Dimitrios Priftis* and Matthew Tirrell

DOI: 10.1039/c4sm90162b

www.rsc.org/softmatter

Correction for 'Phase behaviour and complex coacervation of aqueous polypeptide solutions' by Dimitrios Priftis et al., Soft Matter, 2012, 8, 9396–9405.

Correction: Phase behaviour and complex

coacervation of aqueous polypeptide solutions

In this work on the phase behaviour of aqueous polypeptide solutions, a series of poly(glutamic acid) and poly(aspartic acid) polymers with different molecular weights were used. On numerous occasions throughout the manuscript (e.g. abstract, introduction) these polymers were referred to as poly(L-glutamic acid) and poly(L-aspartic acid), implying that they were optically pure. After communication with the supplier (Alamanda Polymers, Inc.) and performing further characterization it has come to our attention that these polymers were not optically pure (L) but contained a number of D repeating units and should therefore be referred to as poly(D,L-glutamic acid) and poly(D,L-aspartic acid), respectively. This recent realization of the racemic nature of the polyanions used does not affect any of the findings or the conclusions of this study.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.