



Diagram showing the average percentage labelling at individual atomic sites (left) and the isotopomer populations (right) for the amino acids synthesised via the citric acid pathway, as observed in solution NMR spectra of the chicken  $\alpha$ -spectrin SH3 domain (Castellani et al. 2002). Sites which are  $^{13}\text{C}$  labelled by growth on  $[1,3-^{13}\text{C}]$ -glycerol are shown in blue; sites labelled by growth on  $[2-^{13}\text{C}]$ -glycerol are shown in red.