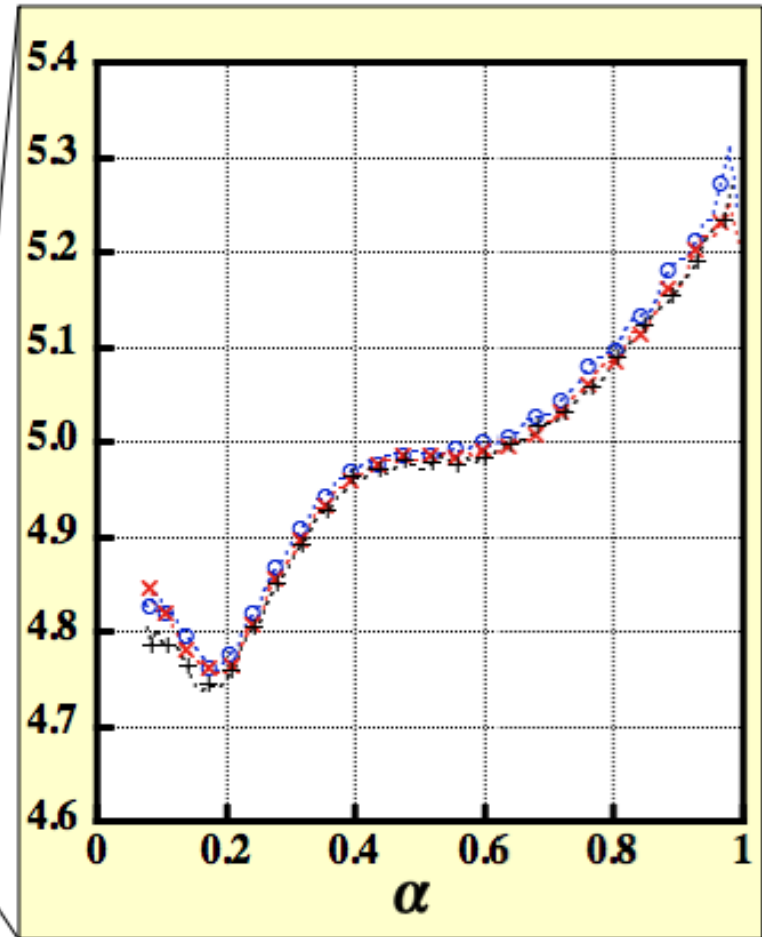
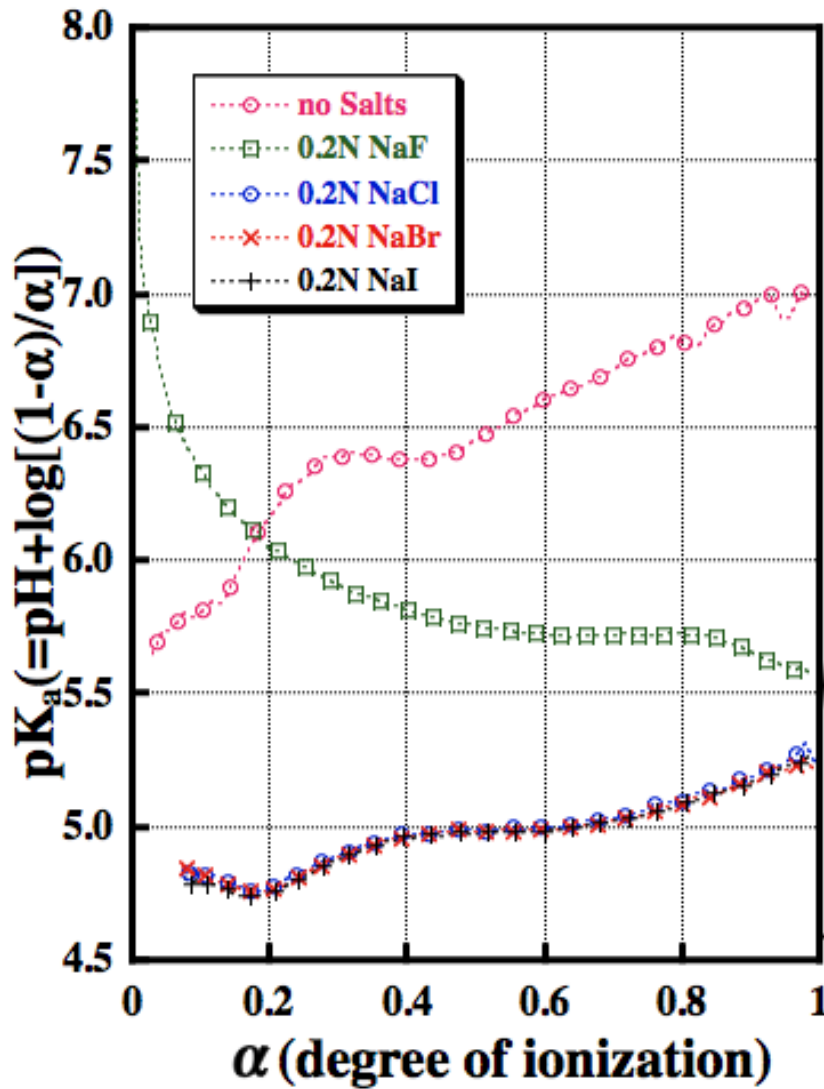
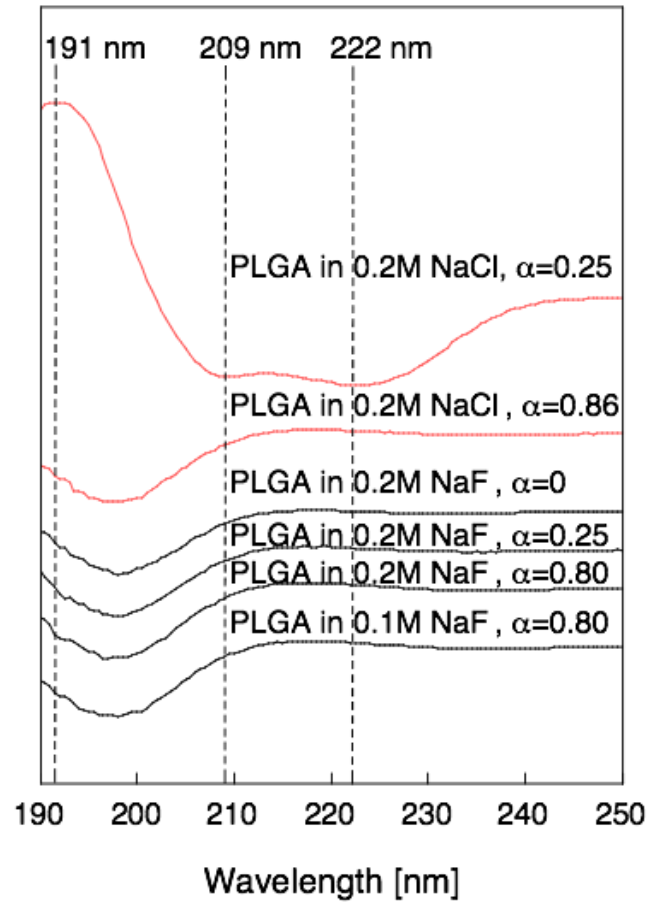


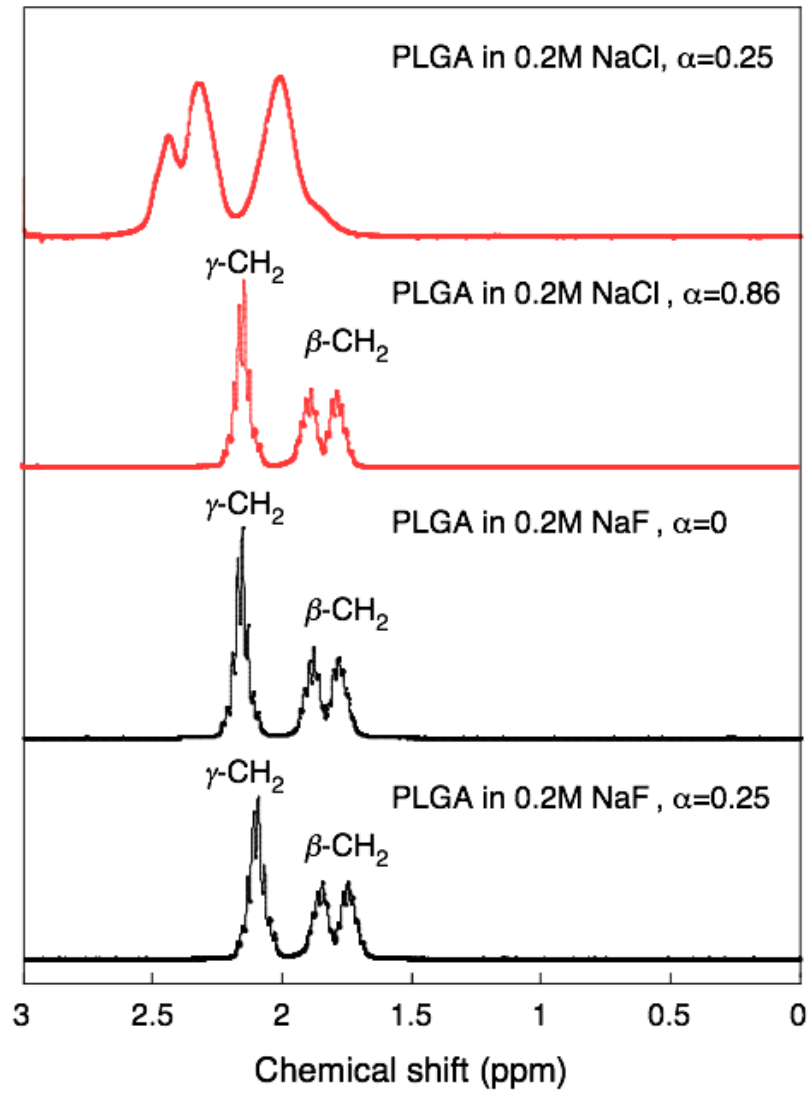
Helix-coil transition of poly(L-glutamic acid).



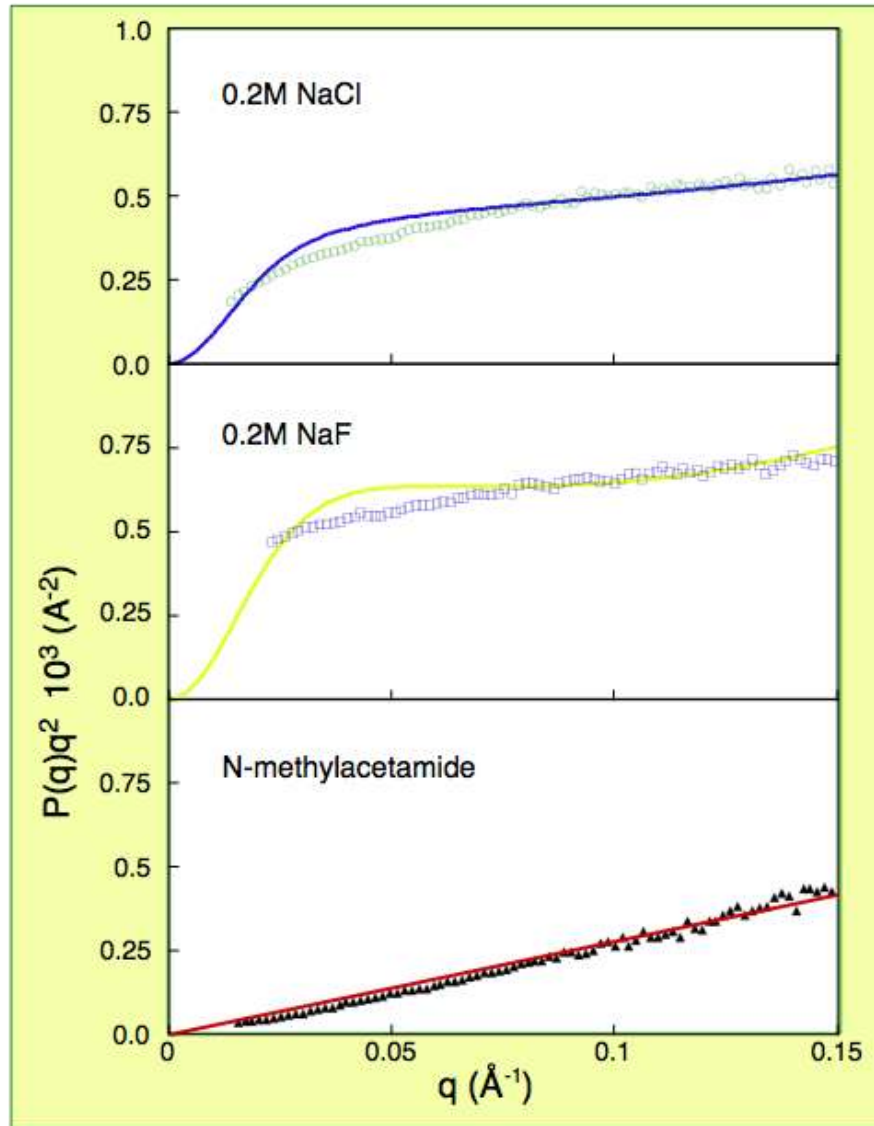
Potentiometric titration curves of PLGA.



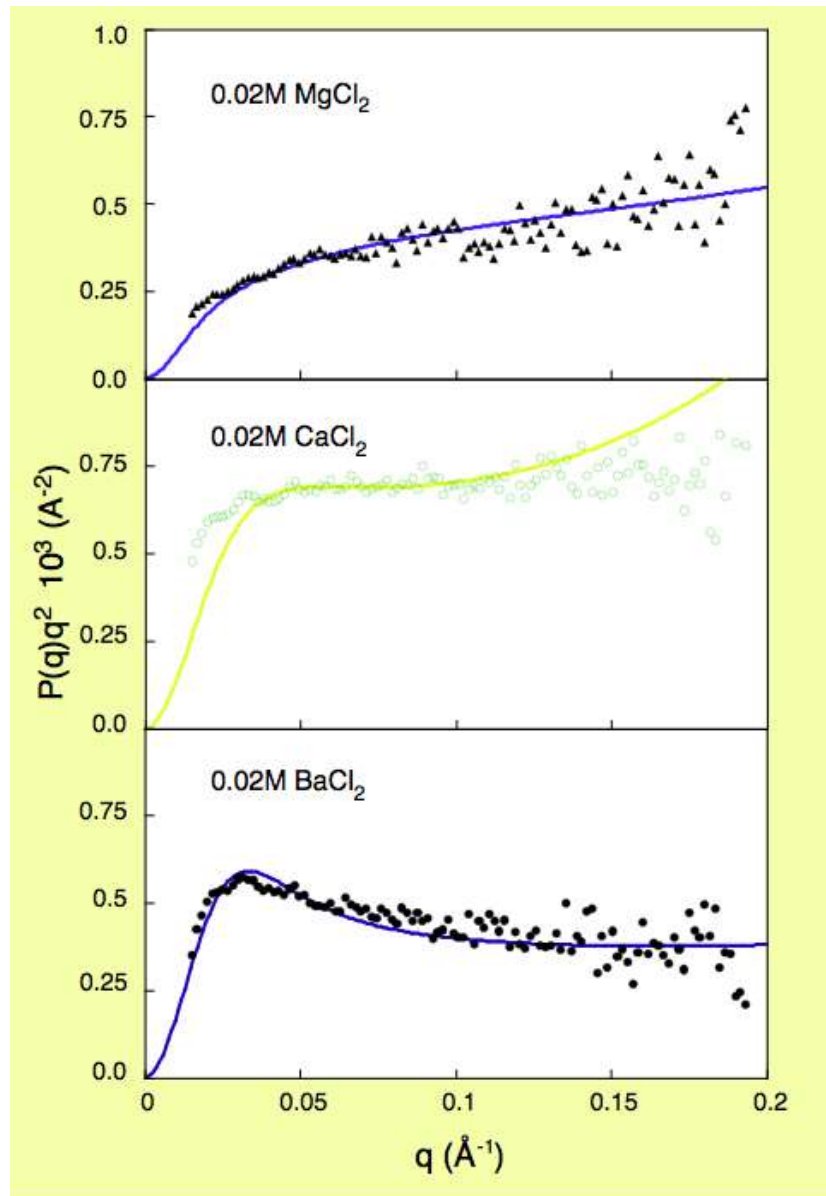
CD spectra for PLGA in 0.2M NaCl and 0.2M NaF.



$^1\text{H-NMR}$ spectra for PLGA in 0.2M NaCl and 0.2M NaF.



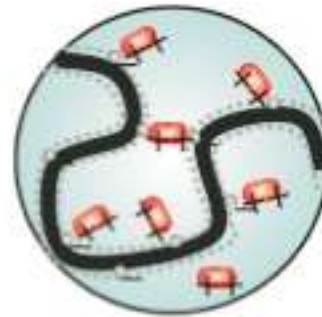
Kratky plot for PLGA in 0.2M NaCl, 0.2M NaF and N-methyl acetamide, $C_p=0.01 \text{ g/cm}^3$ at 25° C .



Kratky plot for PLGA in 0.02M MgCl₂, 0.02M CaCl₂ and 0.02M BaCl₂, $C_p=0.01 \text{ g/cm}^3$ at 25° C .



NaCl, MgCl₂



NaF, CaCl₂, BaCl₂

Schematic model of local conformation of PLGA
in added salt solutions.