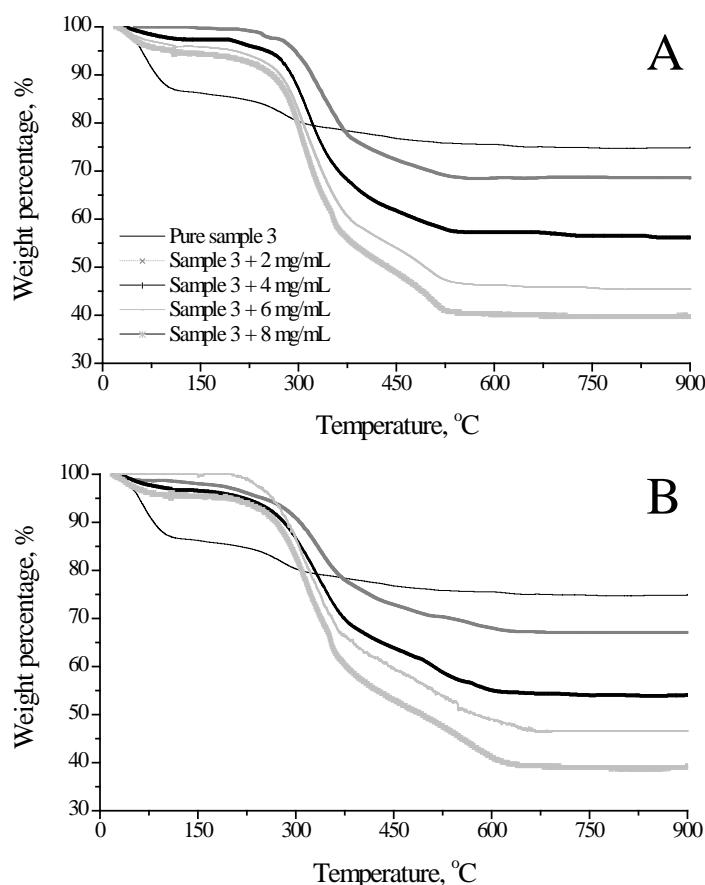


POROUS PROTEIN/SILICA COMPOSITE FORMATION: MANIPULATION OF SILICATE POROSITY AND PROTEIN CONFORMATION

Agathe C. Fournier and Kathryn M. McGrath*

MacDiarmid Institute for Advanced Materials and Nanotechnology, School of
Chemical and Physical Sciences, Victoria University of Wellington, Wellington,
New Zealand

*Corresponding author: kathryn.mcgrath@vuw.ac.nz



ESI Fig. 1. Comparison of weight loss from the (A) BSA- and (B) lysozyme-silica mesoporous composites, synthesized using sample 3 and different protein concentrations.