

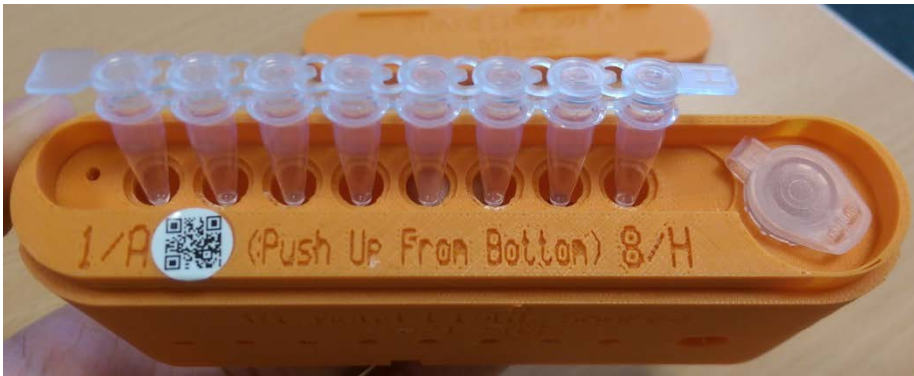
BioSAXS Mail-in Data Collection

Below is the mail in container you should have received in the post.

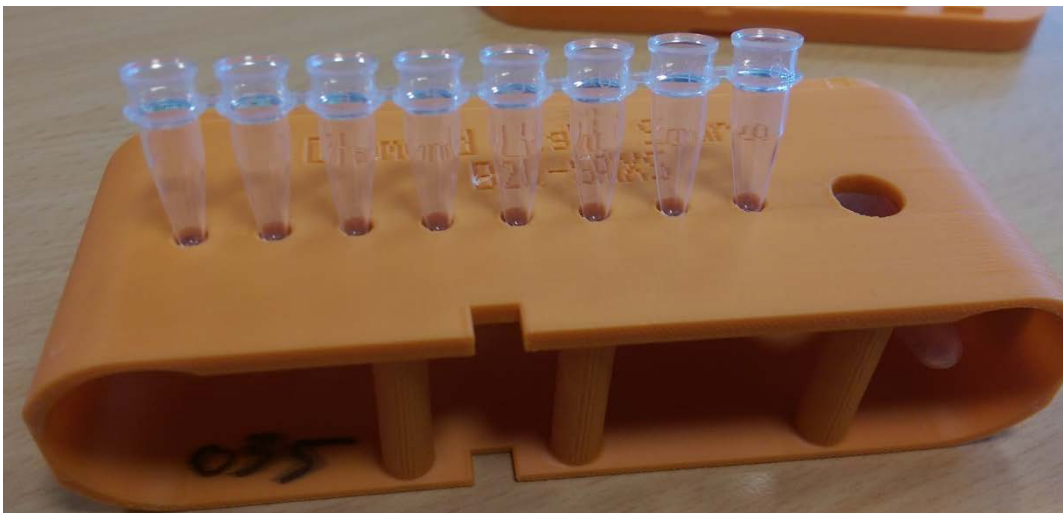


Remove the lid by prying underneath the cut-outs at the side

Push up the PCR strip from the bottom and remove lid



Use holes on the side to hold the PCR strip whilst pipetting samples in.



If the samples are for the Robot (Batch mode) remove Eppendorf from container and fill with 1.5ml matched buffer.

If the samples are for HPLC mode please add at least one 50ml falcon tube with a 10X/5X buffer solution and ignore the Eppendorf.



Align the tubes in the holder with the numbers on the tubes corresponding to the numbers on the holder 1 through to 8.



Place the tubes back into the holder and put the lid back on with the A on the left and the H on the right.



Place a zip tie in the cut-out at the bottom of the holder in this orientation and secure the holder by fastening the zip tie. A 4.6mm zip tie should fit well.



Cut off the excess.



Next, complete the spreadsheet with the samples and buffer if relevant. Please make sure you reference the SAXS-XXX code on the side of your holder.

Please do not mix batch and HPLC samples in one holder. Send them in separate holders.

Samples holders can be stored at room temperature, in the fridge, -18°C freezer and are also suitable for use in a -80°C freezer. Please advise us of required storage conditions in advance of shipping so that we can allocate space appropriately.

Please e-mail claire.pizzev@diamond.ac.uk if you have any questions.