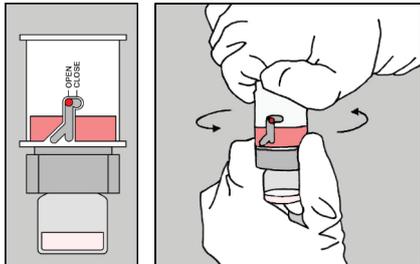
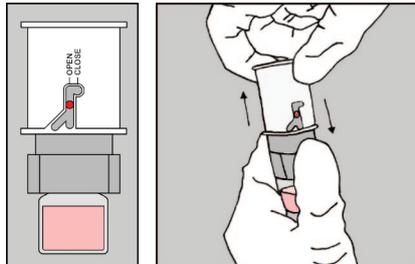


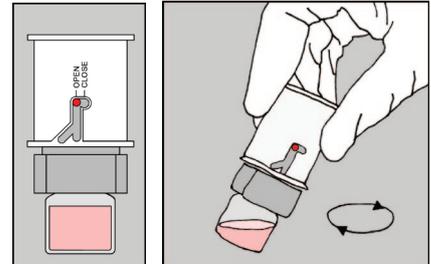
Instructions for use for sampling from CAP



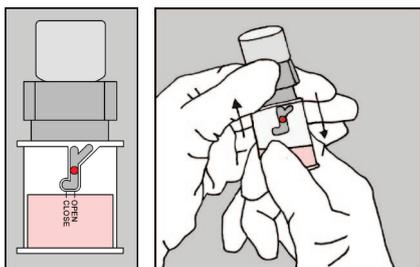
- 1** Turn the top of the ACU-CAP to the open position (note the OPEN/CLOSE indicator embedded in the polymer on the side of the CAP).



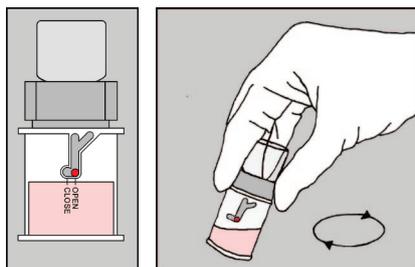
- 2** Maintaining the vial in an upright position pump the CAP up and down twice. Be sure to make complete strokes (gently pull/push until you meet the stop). The last pumping motion of the CAP should be downwards (contracted).



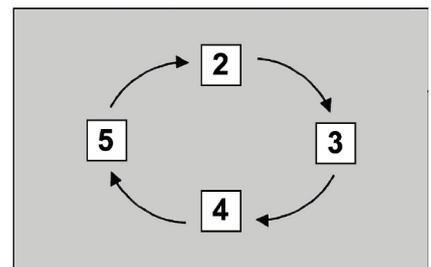
- 3** Hold the ACU-CAP at a 45° angle and gently swirl to wash the interior of the vial with the mixture until a homogeneous solution is obtained.



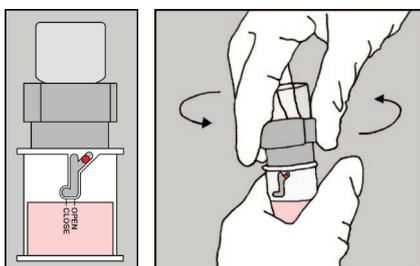
- 4** Turn the ACU-CAP upside down (vial side up). Pump the CAP up and down two complete times, ending with the CAP in the contracted position. Most of the liquid will be in the CAP, but some residual liquid will be present in the vial – this is expected.



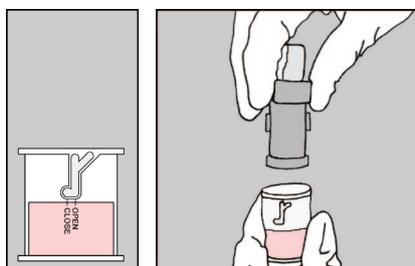
- 5** Maintaining the ACU-CAP in this inverted position (vial side up), gently swirl the ACU-CAP to wash the interior of the cap with the mixture until a homogeneous solution is obtained.



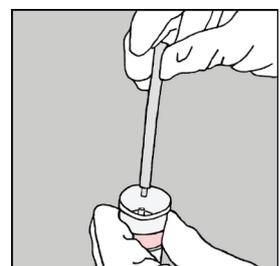
- 6** Repeat steps 2 – 5 to ensure complete reconstitution and to achieve a homogeneous sample.



- 7** With the ACU-CAP inverted (vial side up), extend the CAP completely until you meet the opening position of the rail. Maintaining a vertical orientation, **only turn** the vial assembly counter-clockwise to unlock the vial assembly from the CAP. **Don't pull the CAP, turning motion will release the CAP.**

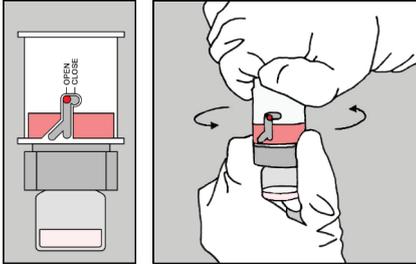


- 8** Once separated, the vial assembly can be discarded.

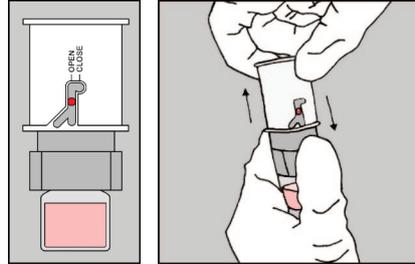


- 9** The reconstituted material can be sampled from the inverted CAP. The material may be sampled using a syringe or a pipette, or where applicable, can be sampled directly using an instrument probe.

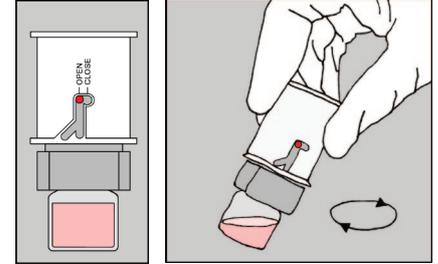
Instructions for use for sampling from VIAL



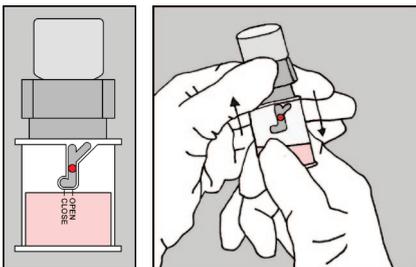
- 1** Turn the top of the ACU-CAP to the open position (note the OPEN/CLOSE indicator embedded in the polymer on the side of the CAP).



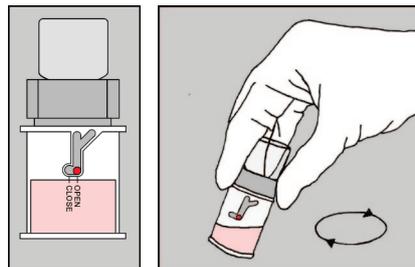
- 2** Maintaining the vial in an upright position pump the CAP up and down twice. Be sure to make complete strokes (gently pull/push until you meet the stop). The last pumping motion of the CAP should be downwards (contracted).



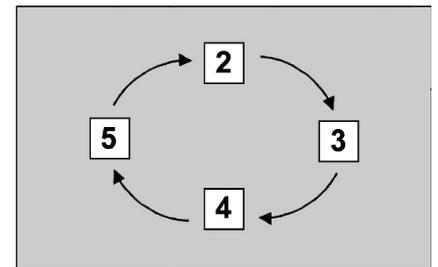
- 3** Hold the ACU-CAP at a 45° angle and gently swirl to wash the interior of the vial with the mixture until a homogeneous solution is obtained.



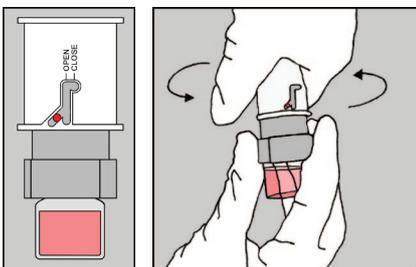
- 4** Turn the ACU-CAP upside down (vial side up). Pump the CAP up and down two complete times, ending with the CAP in the contracted position. Most of the liquid will be in the CAP, but some residual liquid will be present in the vial – this is expected.



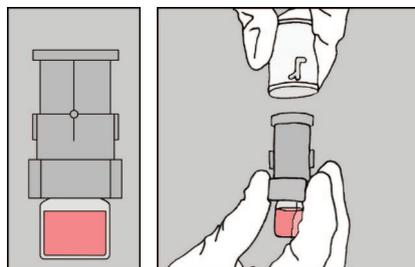
- 5** Maintaining the ACU-CAP in this inverted position (vial side up), gently swirl the ACU-CAP to wash the interior of the cap with the mixture until a homogeneous solution is obtained.



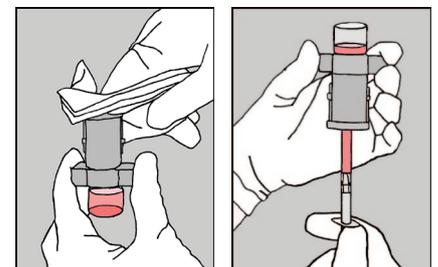
- 6** Repeat steps 2 – 5 to ensure complete reconstitution and to achieve a homogeneous sample.



- 7** With the ACU-CAP in vertical orientation (cap side up), extend the CAP completely until you meet the opening position of the rail. Maintaining a vertical orientation, **only turn** the CAP counter-clockwise to unlock the CAP from the vial assembly. **Don't pull the CAP, turning motion will release the CAP.**



- 8** Once separated, the CAP can be discarded.



- 9** Remove remaining drops in container with gauze to avoid spilling of sample. The reconstituted material can be sampled from the inverted vial assembly by attaching a syringe to the luer opening.