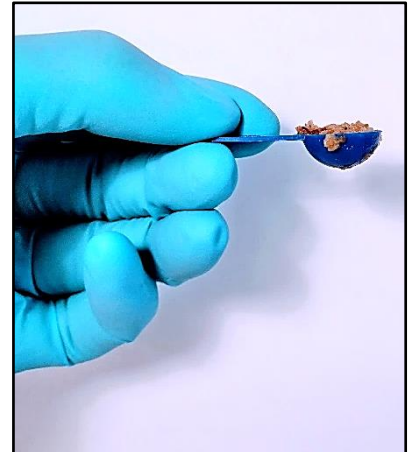


PLEASE READ THROUGH CAREFULLY PRIOR TO SAMPLING!

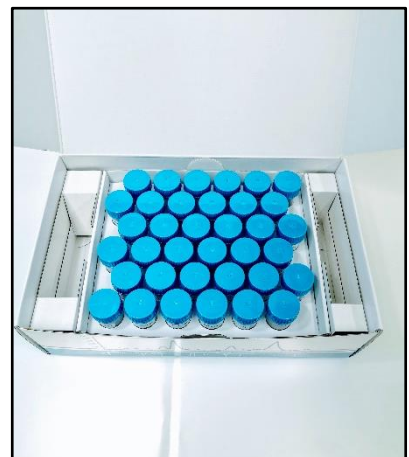
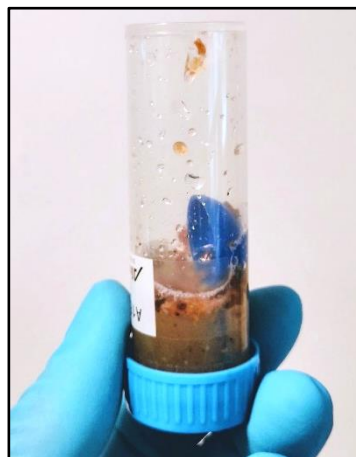
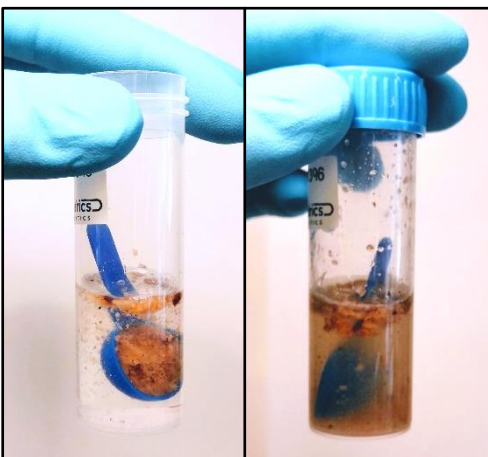
Sample collection instructions for Alimetrics BioFreeze™ vials



1. BioFreeze™ kit contains 36 vials, sampling spoons and sampling vessels. In order to keep the BioFreeze™ box clean and to save space while sampling, remove the vial rack from the box by lifting from the handles.

2. Vials are marked with Alimetrics Diagnostics codes (e.g. A18-1396). Please add your own sample ID respective to each vial in the electronic sample list (Excel file), which has been sent to you by e-mail.

3. Use the vessel for initial sample collection and homogenization. Take one spoonful of homogenized sample. Wipe the excess sample away e.g. with a clean paper towel so that the scoop is evenly filled. It is important not to overfill the scoop. Use a new spoon for each individual sample. Alternatively, weigh exactly 1 g of sample.



4. Place the spoon into the vial, close the lid tightly and shake the vial vigorously in order to completely suspend the sample material into the preservation buffer. Do not remove the spoon from the vial.

5. Turn the vial upside down to make sure that all the material has detached from the scoop. Be careful not to spill any liquid during the procedure. If spillage occurs, discard the vial and replace it with a new one.

6. After collecting all samples, place the vial rack back into the delivery box together with vessel and spoon holders and close it carefully.

TURN OVER

Please fill required sampling information in the electronic sample list and send it by e-mail to diagnostics@alimetrics.com

Provided in another sheet are the instructions for sending the vials back to Alimetrics Diagnostics Ltd.

Items not included in the sampling kit:

1. Disposable spatulas (faeces/digesta homogenization)
2. Paper towels

Notifications:

1. Always use disposable gloves when sampling.
2. Remember to homogenize faecal/digesta material before scooping in order to get a representative sample.
3. Samples should be immediately introduced into preservation buffer after sampling and mixed thoroughly. If this is not possible, keep the samples cold (not frozen) while waiting, e.g. on ice.
4. Keep the sample vials at room temperature. Do not allow the vials to be exposed to sunlight for a prolonged period of time.
5. Do not allow the preservation buffer or samples to freeze.
6. For quantitative analytical results, it is essential not to spill the buffer from vials.
7. Dispatch the samples to Alimetrics Diagnostics as soon as possible. For longer storage (>1 month), store sampled vials in refrigerator at +4 °C.