



# Micro Sampling

## Instructions

“Results are only as good as the sampling technique” is a well-used adage in any form of testing fields, whether it be water, clinical, soil or agricultural testing.

To this end we have provided instructions below on how to take your microbiology sample. These instructions are for sampling from a tap, if you have a different source and require assistance with sampling instructions, please contact us.



**Important:** Container contains a sample preservative tablet (sodium thiosulphate), this tablet is important and must not be removed or consumed.

Always freeze the ice slicker pad the night before sampling so it can be applied to the sample container to immediately chill samples from sampling time through transit to the laboratory.

Samples need to be at the lab within 24hours, so it is recommended to sample in the afternoon. Immediately after sampling drop off at a local NZ courier depot for overnight delivery.

## Steps

1. Wipe the outside of the tap with a clean cloth.
2. Turn the tap on to steady flow rate and allow to flow for at least 1 minute.
3. Flame the outlet of the tap for 10 seconds with a lighter or similar (do not flame a plastic tap). If flaming is not possible (e.g., plastic tap) please use the provided alcohol swab to wipe the outside and inside of the tap orifice.
4. Open tap to a steady flow for 1 minute.
5. Open collection bottle, holding the lid face downwards. To prevent contamination, do

not touch inside of lid or top of bottle and do not put the lid down. Do not remove the tablet or rinse the bottle.

6. Immediately hold the bottle under the water flow and fill leaving a 1 cm air gap.

7. Close the bottle with the lid.

8. Record the date and time of sampling on the container

### General Enquiries and Support

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### Order Sample Kits

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