

About Us

MilkTestNZ continues to lead the way in providing solutions to emerging issues in the dairy industry.

In conjunction with our strategic alliance partner (Analytica Laboratories), a number of tests have been developed including detergent residues (QAC, NPE, etc.), teat spray residues (NPE, iodine, chlorhexidine) and 1080.



Contact Information

Ph : +64 7 849 8679

Email:

customerservice@milktest.co.nz

Address :1344 Te Rapa Road
Hamilton
New Zealand



Raw Milk for Consumption Testing

Raw Milk for Consumption

MilkTestNZ has a suite of tests available for customers requiring compliance for raw milk for consumption.

Raw milk refers to milk that has not been pasteurised. The pasteurisation process allows any potential bacteria to be "killed off" through the exposure to high temperatures. As a result of omitting the pasteurisation process, the Ministry of Primary Industries (MPI) have implemented new requirements for the sale of raw milk to consumers for consumption. Details of the full Regulated control Scheme is available at:

<https://www.mpi.govt.nz/growing-and-harvesting/dairy/selling-raw-milk-to-consumers/>

What Tests can MilkTestNZ offer?

MilkTestNZ offers the following tests required by MPI for raw milk for consumption:

Micro Testing Requirements

- Bacterial Estimate (BactoScan and/or APC/SPC).
- Coliforms.
- Inhibitory Substances.
- Aflatoxin (only required where the animal has been fed nut waste or copra).
- IgG (only required upon request by MPI).

Composition and SCC Testing Requirements

- Somatic Cell Count.

Note: the BactoScan and CombiFoss methods are only calibrated for cow and goat milk. Sheep, deer, and buffalo milk must be tested through our reference methods. Please contact us for more information.

Turnaround Times & Pricing

Samples are tested and the results released the same day they are received (provided they meet the testing time frame) excluding APC which has an incubation period of 72 hours. Please contact us for pricing information.

How much Sample is Required?

A green vial is required for the composition tests (somatic cell count) and a clear vial for the microbiology tests (multiple microbiology tests can be tested using the one sample).

Composition Vial (Green): approx. 30 mL

Microbiology Vial (Clear): approx. 37 mL

MilkTestNZ green and clear vials (37mL) can be ordered through the website or by emailing customerservice@milktest.co.nz.

How to Send your Samples

Samples can be dropped off at our site or sent via courier. Samples need to be surrounded with chill packs to help minimise the risk of microbial growth which will affect the quality of the sample (chillwrap is available on request from MilkTestNZ).

Download the submission form from our website and include this with your samples. Please ensure samples are clearly labelled and match the sample identification recorded on the submission form. For more information visit:

<https://milktest.co.nz/Our-Services/Guidelines-to-Sending-Samples>