



Microbiology Testing



LABORATORY
TESTING

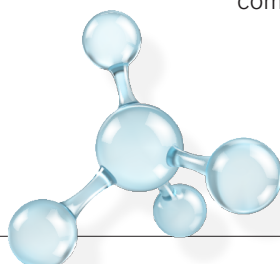
Your guide to RAPID
and Traditional
testing methods for
common organisms.

As Kaitiaki Kai, guardians of food, we work with care and passion to help our partners proudly uphold what Aotearoa stands for in food – a higher standard of quality and safety.

Our ISO/IEC 17025 accredited laboratories offer a comprehensive range of testing services using the latest methodologies and technologies - including PCR with dual detection and melt analysis which delivers a market leading low false-positive rate. We are focused on delivering fast and accurate results with competitive turnaround times for every test.

We offer a full spectrum of testing options from traditional methods through to RAPID 1 DAY testing and are New Zealand's only laboratory offering 1 DAY confirmations – for when time matters most.

Our team of experts can advise on the best method for your specific requirements, but the quick guide on back page provides a list of our key microbiological tests relating to most common organisms we test for.



Quick guide to testing options

| Testing for: | For fastest results: RAPID 1 DAY | For fast results: RAPID 2 DAY | For non-urgent results: TRADITIONAL |
|---------------------------|-------------------------------------|----------------------------------|--|
| <i>Listeria</i> | 1 Day | 2 Days | 5 Days |
| <i>Salmonella</i> | 1 Day | 2 Days | 4 Days |
| <i>Cronobacter</i> | 1 Day | Not applicable | 3 Days |
| <i>Enterobacteriaceae</i> | 1 Day | Not applicable | 3 Days |
| <i>Bacillus cereus</i> | 1 Day | Not applicable | 2 Days |

Turnaround times based on arrival to sample reception

Quick guide to confirmation options

| Confirmation of: | RAPID Confirmation | TRADITIONAL |
|---------------------------|--------------------|-------------|
| <i>Listeria</i> | 1 Day | 3 Days |
| <i>Salmonella</i> | 1 Day | 3 Days |
| <i>Cronobacter</i> | 1 Day | 3 Days |
| <i>Enterobacteriaceae</i> | 1 Day | 3 Days |
| <i>Bacillus cereus</i> | Not required | 1-2 Days |

Turnaround times conditional on suitable cultures being available

TIP: Pre-register your samples via LabConnect and provide complete set of registration data for all submissions to ensure fastest turn-around times.