



MEDICINAL CANNABIS TESTING

Proud to be your preferred lab partner



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RELIABLE
You can count on us



SUPPORTIVE
Eager to help



RESPONSIVE
What do you need?



LOCAL
Committed to Aotearoa New Zealand



TRUSTED
Since 1984

In 2017, the New Zealand Government introduced legislation to develop a medicinal cannabis industry in New Zealand to make products more accessible.

The Medicinal Cannabis Scheme came into effect on the 1st of April 2020 with products only available to patients on prescription from a doctor. The Medicinal Cannabis minimal quality standard was introduced in order to ensure the consistency and quality of products that medical practitioners prescribe to their patients.





As a 100% New Zealand owned and operated laboratory, we are committed to providing the New Zealand medicinal cannabis industry with world-class analytical testing services.

We currently have a wide range of tests available for the medicinal cannabis industry, and will continue to expand our service offering in this new and exciting field of research and product development as the requirements evolve. As an ISO 17025:2017 accredited laboratory, you can be confident in the results we produce. Hill Labs are committed to providing our customers with exceptional service and ongoing improvements, in order to become your laboratory of choice.

Our Medicinal Cannabis Tests

■ CANNABINOIDS

Our cannabinoid method is IANZ accredited for dry cannabis flower. Our suite includes THC, THCa, CBD, CBDa, THCV, THCVa, CBC, CBCa, CBG, CBGa, CBN, CBNa.

■ MICROBIOLOGY

We have IANZ accredited methods on cannabis flower for Aerobic Plate Count, Yeasts & Moulds, Salmonella, Bile Tolerant Gram Negative Bacteria, Pseudomonas aeruginosa and E.coli. Both EP (European Pharmacopoeia) and APHA methods are available for some tests. Environmental monitoring is also available. We can supply air settle plates and swabs to monitor grow rooms or to swab processing equipment for bacterial or pathogen analysis.

■ HEAVY METALS

Metals analysis is available in soil, leaves and cannabis flower. Our flower method covers the 4 elements prescribed in the Misuse of Drugs (Medicinal Cannabis) Regulations 2019, which are arsenic, cadmium, lead and mercury.

■ PESTICIDE RESIDUES

We can analyse for all of the compounds mentioned in the NZ Medicinal Cannabis regulations.

■ AFLATOXIN AND OCHRATOXIN A

Mycotoxins are naturally occurring toxins produced by certain fungi that are found on agricultural crops. Our mycotoxin method covers aflatoxin B1, B2, G1, G2 and Ochratoxin A. This method is validated on dry cannabis flower.

■ TERPENES

Our Terpenes method has been validated on dry cannabis flower and oils. The suite analyses for 21 different terpenes. There is scope for this method to be utilised outside of the medicinal cannabis sector e.g. for essential oils, beverages etc.

■ SOIL AND HERBAGE

As a one-stop shop testing provider, we also provide soil and herbage testing for nutritional status.





We've been delivering analytical testing services to Aotearoa New Zealand for a long time, since 1984 in fact. Today, we are proud to be a trusted service provider to customers across a broad range of industry sectors.

We would love to hear from you!
Contact us today to talk to one of our friendly Client Services Managers to find out more.

Get in touch

FREephone **0508 HILL LAB** (44 555 22)
EMAIL fnb.csm@hill-labs.co.nz

