



COMMITTED TO
**BEING YOUR
PREFERRED
LAB PARTNER**



Hill Laboratories
TRIED, TESTED AND TRUSTED

MEDICINAL CANNABIS TESTING

TESTING

www.hill-laboratories.com

6 KEY BENEFITS OF TESTING WITH HILL LABORATORIES



WE'RE INDEPENDENT

As New Zealand's largest independent laboratory, we guarantee our customers impartial, accurate information and results, every time. Conducting business with honesty and integrity are the values which Hill Laboratories is built on.



100% KIWI

Founded in 1984 by Dr Roger and Anne Hill, Hill Laboratories remains proudly 100% NZ owned and operated today.



EXCELLENCE & EXPERTISE

Our attention to detail, focus on innovation, industry-leading quality systems, and our desire to continually improve our service has kept us at the forefront of analytical testing in New Zealand. And whilst our technology and instruments are state-of-the-art, it is the expertise of our people that really sets us apart.



COMMITTED TO EXCEPTIONAL SERVICE

With a dedicated team of expert Client Services Managers across all of our market sectors, we pride ourselves on our unwavering commitment to providing a quality customer service experience.



STRONG DIGITAL OFFERING

We have an expanding portfolio of digital tools, which operate alongside our testing services. These include our numerous mobile applications for sample collection and pre-registration, APIs, online MyLab portal for easy ordering and job tracking, and a growing portfolio of "Software as a Service" (SaaS) offerings.



ENVIRONMENTALLY RESPONSIBLE

As a 100% Kiwi-owned family business, understanding and reducing our organisation's environmental footprint is important to us. We strive to tread lightly wherever we can to run our business sustainably.

NEW ZEALAND MEDICAL CANNABIS



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.



OUR MEDICINAL CANNABIS TESTS

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 Laboratories are committed to providing our customers with exceptional service and ongoing improvements, in order to become your laboratory of choice.

■ **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 are the only New Zealand lab currently offering pesticide analysis in cannabis. We can analyse for all of the compounds mentioned in the 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





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We would love to hear from you!

CONTACT US today to talk to one of our friendly **CLIENT SERVICES MANAGERS** and find out more.



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