



AVOCADO TESTING

Optimise production
and ensure compliance



hill-labs.co.nz



RELIABLE

You can count on us



SUPPORTIVE

Eager to help



RESPONSIVE

What do you need?



LOCAL

Committed to Aotearoa New Zealand



TRUSTED

Since 1984



Over recent years New Zealand's avocado industry has undergone rapid growth. Ensuring that growers maintain high quality high yield systems remains a key industry driver.

Soil and plant testing enables you to have a better understanding of nutrient constraints and crop nutrient status and adjust fertiliser programmes to suit, particularly important at key stages of the life-cycle of a crop, leading to improved performance, production and profitability. Phosphonate and residue testing is also important to ensure quality requirements and food safety regulations are met.



Hill Labs offers a diverse array of tests for the analysis of avocados, including phosphonate testing and pesticide residue testing, as well as soil and plant testing.

Our dedicated food testing group work closely with NZ Avocado and our clients to ensure that our test suites are up to date with your needs and aligned with industry export requirements. Our avocado pesticide suites are specially designed to suit the New Zealand Avocado Spray Diary. Our Hamilton laboratory is fitted with the latest equipment and some of New Zealand's leading scientists and industry experts; this means accurate, fast and cost-effective testing combined with our attentive client service.



■ PHOSPHONATE TESTING

Hill Labs has worked closely with New Zealand Avocado to design a root-based test that shows the levels of phosphonate in the roots so you can assess the effectiveness of treatments against phytophthora. Results are generated using state-of-the-art laboratory testing equipment.

■ AGRICHEMICAL RESIDUES TESTING

Hill Labs has extensive experience in the analysis of residues. We have developed award winning purification systems that ensure the best possible extraction of contaminants from avocados. By working with New Zealand Avocado, we have aligned our residues suites with export needs using commonly used agrichemicals as well as spray drift risk chemicals.

■ SOIL TESTING

Soil testing takes the guesswork out of nutrient management and allows cost effective fertiliser programmes to be produced, targeting fertiliser applications where they are most required to meet your growing objectives. Soil testing can also include measures for assessing soil health.

■ PLANT TESTING

Plant analysis is a valuable diagnostic and monitoring tool that can be used to routinely monitor nutrients to help sustain optimum levels and thus avoid nutritional disorders. Plant testing can also be used to identify nutrient deficiencies, toxicities or imbalances.



In 1984 we made a commitment to rural New Zealand. Today that promise is as strong as ever, with a complete package of testing available for the rural market.

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

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