

Plant and Feed Testing with ARL - Price List

Combined Plant and Feed Analysis Suites

Combined Pasture Analysis Standard Pasture and Fresh Feed analysis	\$163.00 (shareholder)	\$181.00 (retail)
Combined Silage Analysis Standard Pasture and Silage Feed analysis	\$173.00 (shareholder)	\$192.00 (retail)
Combined Comprehensive Pasture Analysis	\$202.00 (shareholder)	\$224.00 (retail)

Standard Pasture with separate Clover Only analysis combined with feed quality on mixed pasture sample.

For animal toxicity, results same day for samples received in the morning

Plant Tissue Analysis

Basic Plant Analysis Total N, P, K, S, Ca, Mg, Na, Fe, Mn, Cu, Zn, B	\$80.00 (shareholder)	\$89.00 (retail)
Standard Pasture Analysis Total N, P, K, S, Ca, Mg, Na, Fe, Mn, Cu, Zn, B, Co, Se, Mo	\$118.00 (shareholder)	\$131.00 (retail)
Clover/Brassica/Legume Analysis Total N, P, K, S, Ca Mg, Na, Fe, Mn, Cu, Zn, B, Mo	\$92.00 (shareholder)	\$102.00 (retail)
Comprehensive Pasture Analysis Standard pasture analysis completed on mixed pasture and clover is separated and analysed for clover analysis.	\$157.00 (shareholder)	\$174.00 (retail)
Plant Petiole Analysis Total N, P, K, S, Ca, Mg, Na, Fe, Mn, Cu, Zn, B, Nitrate-N	\$92.00 (shareholder)	\$102.00 (retail)
Potato Petiole Analysis Total P, K, Mg, Nitrate-N	\$55.00 (shareholder)	\$61.00 (retail)
Urgent Nitrate-Nitrogen Analysis	\$48.00 (shareholder)	\$53.00 (retail)

Additional Plant Tests

ARL also provides a range of extra tests designed to meet your needs. These can be requested in conjunction with a plant tissue analysis suite, or as individual tests*.

Analysis	Shareholder	Retail
Chloride	\$20.00	\$22.00
lodine	\$24.00	\$27.00
Nitrate-Nitrogen (Plant health)	\$23.00	\$25.00
Heavy Metals (Al, As, Cd, Cr, b, Ni)	\$101.00	\$112.00
DCAD (requires plant basic analysis)	\$20.00	\$22.00
Sample Preparation Fee	\$9.00	\$10.00

Subcontracted Herbicides and Pesticides

Prices available on request

Multiresidue Screen

All prices are charged per sample and are GST exclusive. Ravensdown Shareholders receive a 10% discount. If paying by Direct Debit an additional 1.5% discount applies. Prices effective as of 05 February 2024 and are subject to change without notice.

^{*} Any tests that are not requested in conjunction with an analysis suite will incur a sample preparation fee.



Feed Quality Analysis

Dry matter only \$25.00 (shareholder) \$28.00 (retail)

For all crop types

NIR Suites (near infrared)

Fresh Feed (pasture, cereal, maize, fodder beet, brassica leaf & stem) \$74.00 (shareholder) \$82.00 (retail)

Dry matter, crude protein, lipid (fat), ash, ADF, NDF, soluble sugars and starch, OMD, ME)

Silage (pasture and cereal) \$83.00 (shareholder) \$92.00 (retail)

Fresh Feed suite + pH, Ammoniacal-N, Lactic Acid

Maize Silage \$83.00 (shareholder) \$92.00 (retail)

As for pasture and cereal silage, without OMD

Wet Chemistry

Concentrates, Swede & Turnip Bulbs, Compound Feeds \$240.00 (shareholder) \$267.00 (retail)

Dry matter, crude protein, lipid (fat), ash, ADF, NDF, soluble sugars, digestibility, ME

Additional Wet Chemistry Tests

ARL also provides a range of extra wet chemistry tests designed to meet your needs. These can be requested in conjunction with a feed analysis suite, or as individual tests*.

Analysis	Shareholder	Retail
Crude Protein	\$18.00	\$20.00
Lipid (Fat)	\$47.00	\$52.00
Ash	\$32.00	\$35.00
ADF or NDF	\$42.00	\$47.00
Soluble sugars (Water soluble carbohydrates)	\$58.00	\$64.00
Starch	\$58.00	\$64.00
Digestibility and Metabolisable Energy	\$52.00	\$58.00
Ammoniacal-Nitrogen	\$26.00	\$29.00
рН	\$11.00	\$12.00
Sample Preparation Fee	\$9.00	\$10.00