

Plant and Feed Testing with ARL – Price List

Combined Plant and Feed Analysis Suites

Combined Pasture Analysis Standard Pasture and Fresh Feed analysis	\$139.50 (shareholder)	\$155.00 (retail)
Combined Silage Analysis Standard Pasture and Silage Feed analysis	\$148.50 (shareholder)	\$165.00 (retail)
Combined Comprehensive Pasture Analysis Standard Pasture with separate Clover Only analysis combined with feed quality on mixed pasture sample.	\$171.00 (shareholder)	\$190.00 (retail)

Plant Tissue Analysis

Basic Plant Analysis Total N, P, K, S, Ca, Mg, Na, Fe, Mn, Cu, Zn, B	\$70.20 (shareholder)	\$78.00 (retail)
Standard Pasture Analysis Total N, P, K, S, Ca, Mg, Na, Fe, Mn, Cu, Zn, B, Co, Se, Mo	\$103.50 (shareholder)	\$115.00 (retail)
Clover/Brassica/Legume Analysis Total N, P, K, S, Ca Mg, Na, Fe, Mn, Cu, Zn, B, Mo	\$79.20 (shareholder)	\$88.00 (retail)
Comprehensive Pasture Analysis Standard pasture analysis completed on mixed pasture and clover is separated and analysed for clover analysis.	\$135.00 (shareholder)	\$150.00 (retail)
Plant Petiole Analysis Total N, P, K, S, Ca, Mg, Na, Fe, Mn, Cu, Zn, B, Nitrate-N	\$79.20 (shareholder)	\$88.00 (retail)
Potato Petiole Analysis Total P, K, Mg, Nitrate-N	\$47.70 (shareholder)	\$53.00 (retail)
Urgent Nitrate-Nitrogen Analysis For animal toxicity, results same day for samples received in the morning	\$39.60 (shareholder)	\$44.00 (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	\$17.10	\$19.00
Iodine	\$20.70	\$23.00
Nitrate-Nitrogen (Plant health)	\$19.80	\$22.00
Heavy Metals (Al, As, Cd, Cr, b, Ni)	\$88.20	\$98.00
DCAD (requires plant basic analysis)	\$17.10	\$19.00
Sample Preparation Fee	\$7.20	\$8.00
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 01 June 2020 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	\$20.70 (shareholder)	\$23.00 (retail)
For all crop types		

NIR Suites (near infrared)

Fresh Feed (pasture, cereal, maize, fodder beet, brassica leaf & stem)	\$63.00 (shareholder)	\$70.00 (retail)
Dry matter, crude protein, lipid (fat), ash, ADF, NDF, soluble sugars and starch, OMD, ME)		

Silage (pasture and cereal)	\$72.00 (shareholder)	\$80.00 (retail)
Fresh Feed suite + pH, Ammoniacal-N, Lactic Acid		

Maize Silage	\$72.00 (shareholder)	\$80.00 (retail)
As for pasture and cereal silage, without OMD		

Wet Chemistry

Concentrates, Swede & Turnip Bulbs, Compound Feeds	\$207.90 (shareholder)	\$231.00 (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	\$15.30	\$17.00
Lipid (Fat)	\$40.50	\$45.00
Ash	\$27.00	\$30.00
ADF or NDF	\$36.00	\$40.00
Soluble sugars (Water soluble carbohydrates)	\$49.50	\$55.00
Starch	\$49.50	\$55.00
Digestibility and Metabolisable Energy	\$45.00	\$50.00
Ammoniacal-Nitrogen	\$22.50	\$25.00
pH	\$9.00	\$10.00
Sample Preparation Fee	\$7.20	\$8.00

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