

## Feed Logic - PRICE LIST

### Feed Quality Testing

#### NIR Feed Analysis

- Fresh/Dry Pasture, Silage (grass/clover and maize), Stubble
- Hay (pasture/clover/cereal/lucerne/straw/vetch/medic)
- Grains (wheat/barley/oats/lupins – full parameters available)  
(peas/beans/canola seed/soya bean/triticale/maize/sunflower/sorghum – limited parameters available) – can be tested by non-NIR analysis if required)

Turn-around time for hay/silage/pasture: 2-3 business days (1 day for priority)

Turn-around time grains: 2-3 business days (1 day for priority)

Price per sample: \$71.07 (+\$10 for priority) inc. GST

- Parameters include: DM, Moisture, DOMD, DMD, ME, CP, NDF, ADF, WSC, Ash, Fat/Oil (if applicable)  
Crude Fibre (CF), bulk density – Grains only

#### NON - NIR Feed Analysis

Non NIR analysis “wet chemistry” is used on feeds where there are no NIR calibrations available or feeds that are ‘unique’ or where spectral outliers exist after analysis by NIR:

- Turnips/plantain/chicory/millet/lentils
  - Mixed rations and pre-prepared feeds
  - Pelleted feeds
  - Feed by-products
- Turn-around time: 14-16 business days  
Price per sample: \$150.38 inc. GST

Note: There are other feed types (not listed here) where NIR calibrations do not currently exist and therefore will need to be tested by Non-NIR methods. If you are unsure, please call to discuss.

Parameters include: dry matter, DOMD, DMD, ME, CP, NDF, ADF, WSC, Ash, Fat/Oil (if applicable)

#### NIR Feed Analysis + Minerals package

Minerals Package 1 + NIR Feed Analysis = \$142.13 inc. GST

Minerals Package 2 + NIR Feed Analysis = \$157.60 inc. GST

Minerals Package 3 + NIR Feed Analysis = \$173.04 inc. GST

#### Non-NIR Feed Analysis + Minerals package

Minerals Package 1 + Non- NIR Feed Analysis = \$224.53 inc. GST

Minerals Package 2 + Non- NIR Feed Analysis = \$241.54 inc. GST

Minerals Package 3 + Non- NIR Feed Analysis = \$257.46 inc. GST

#### Other Analyses (Price on Application)

- Phomopsis test on lupins, Starch content (total non-structural carbohydrates), Lignin (ADL), Mould counts and toxin testing, Acid insoluble Ash (AIA), Ammonia N & VFAs.

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### Plant Tissue Mineral Analysis

#### Package 1 (minerals) – Sheep and Beef

20 elements conducted on feed (silage, pasture, hay, grain) by ICP-AES, including:

- Al, As, B, Ca, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Mo, Na, Ni, P, Pb, S, Se and Zn.

Price per sample: \$88.07 inc. GST

Turn-around time: 10 business days\*

#### Package 2 (DCAD + minerals) - Dairy

20 elements conducted on feed (silage, pasture, hay, grain) by ICP-AES, + Chloride.

- Al, As, B, Ca, Cd, Cl, Co, Cr, Cu, Fe, K, Mg, Mn, Mo, Na, Ni, P, Pb, S, Se and Zn.

Price per sample: \$104.75 inc. GST

Turn-around time: 10 business days\*

#### Package 3 – Total Plant tissue analysis

22 elements including Chloride & Nitrogen by ICP-AES

- Al, As, B, Ca, Cd, Cl, Co, Cr, Cu, Fe, K, Mg, Mn, Mo, Na, Ni, N, P, Pb, S, Se and Zn.

Price per sample: \$119.43 inc. GST

Turn-around time: 10 business days\*

All plant tissue samples for mineral analysis are prepared at Livestock Logic and sent off site for analysis.

\* 10 Business days provided samples are received on or before COB Tuesdays of any given week, results will be available by the following Friday. Samples received after this time will result in delays of up to 14-16 business days.

Visit our website for more information [www.livestocklogic.com.au](http://www.livestocklogic.com.au)

Prices valid from 29 March 2017

AFIA member