

NIR TEST PACKAGES

- NIR Analysis \$68.20 3 working days
- NIR Analysis \$102.30 (50% surcharge) 1 working day (URGENT)

All NIR packages include: dry matter, moisture, crude protein, acid detergent fibre, neutral detergent fibre, dry matter digestibility, dry organic matter digestibility, metabolisable energy (ruminant), fat & ash.

Horse DE, Rabbit DE, TDN, RFV & nitrogen % can be applied to any NIR package at no extra charge.

NIR Fodder Package includes: Fresh pasture, grass, legume or pasture hay and silages. WSC can be added to this analysis, if requested.

NIR Cereal WSC Package includes: all cereal hay types. WSC are included in this package.

NIR Maize Silage Package includes: maize silage & fresh cut maize. Starch & sugar results are also included.

NIR Pellet Package includes: pellets, feed mixes, lentils, lupins, beans, peas, maize, sorghum, chickpeas & vetch.

NIR Cereal Grain Package includes: wheat, barley, triticale & oats. Starch & sugar results are also included. Pure cereal grain mixes (e.g. 50% wheat, 50% barley) can also be measured in this package.

NIR Dairyland Package includes: hay, pasture and silage.

- Dairyland \$68.20 3 working days
- Dairyland + NIR \$102.30 3 working days
- Dairyland (from existing NIR) \$34.10 3 working days

AUNIR Ausscan Package available for wheat, barley, triticale, sorghum, soya bean meal & canola

- Ausscan \$94.60 3 working days
- Ausscan + NIR \$106.70 3 working days

NIR Transition Package

For dairy fodder to assess NIR plus 7 minerals – Ca, Mg, P, Na, K, S & Cl. DCAD included. Any standard NIR package above can use this package.

- \$185.90 5 working days (interim for NIR - 3 working day)
- \$278.85 (50% urgent surcharge) 3 working days (interim for NIR - 1 working day)

Non-NIR Packages (Ruminants) - Wet Chemistry Analysis

These packages apply to all feed samples for which NIR calibrations are not available. Generally unusual mixed feed rations, DDG, by-products, almond hulls, cotton seed, soya bean, brewer's grain, molasses, canola seed & meal etc.

For samples with an estimated fat <2%, we recommend Option 1 or 3.

For samples, with an estimated fat >2%, we recommend Option 2, 4 or 5.

1. **Non-NIR Feed Package** includes: dry matter, moisture, crude protein, dry matter digestibility, dry organic matter digestibility, metabolisable energy (ruminants) & ash.

- \$154.00 10 working days

Non-NIR Packages (Ruminants) - Continued

2. **Non-NIR + Fat Package**: as per option 1 plus fat
 - \$205.70 10 working days
3. **Non-NIR + AN Package**: as per option 1 plus acid detergent & neutral detergent fibre
 - \$214.50 10 working days
4. **Non-NIR + ANF Package**: as per option 3, plus fat
 - \$259.60 10 working days
5. **Non-NIR + ANFSS Package**: as per option 4, plus starch & sugar
 - \$356.40 10 working days

Other Feed Energy Packages

Pig Digestible Energy (DE) includes: dry matter, moisture, crude protein, fat, ash, crude fibre, nitrogen free extractives & pig digestibility

- \$220.00 7 working days

Poultry Metabolisable Energy (ME) includes: dry matter, moisture, crude protein, fat, starch, sugar & poultry energy

- \$237.60 7 working days

AusMeat Metabolisable Energy (ME)

The AusMeat accreditation is for supply into the EU. Feed lot rations must meet minimum levels of ME when tested with a particular method. It includes: dry matter, moisture, crude protein, fat, ash, nitrogen free extractives & metabolisable energy

- \$220.00 7 working days

Atwater Metabolisable Energy (ME)

The Atwater formula is used to predict ME for monogastric animals including dogs & cats. It includes: dry matter, moisture, crude protein, fat, ash, crude fibre, nitrogen free extractives & Atwater metabolisable energy

- \$236.50 7 working days

MAFF Metabolisable Energy (ME)

MAFF formula was developed by the Ministry of Fisheries and Forestry in England to predict ME for ruminant animals. It includes: dry matter, moisture, crude protein, fat, ash and crude fibre, nitrogen free extractives & MAFF energy

- \$236.50 7 working days

Energy for Ruminant, Pig & Poultry

This package was designed to incorporate the most common farm animals. It includes: dry matter, moisture, crude protein, fat, ash, crude fibre, digestibility, acid detergent fibre, neutral detergent fibre, starch, sugar, nitrogen free extractives, ruminant ME, pig DE & poultry ME

- \$427.90 10 working days



Under license from AVS

Phone: 1300 655 474

Price List: 2024/25

All prices are inclusive of GST

All prices are valid and effective as of 1st July 2024

Prices are reviewed annually however Agrifood Technology & FeedTest reserve the right to modify prices at any time

Mineral Testing (ICP)

Transition Minerals include: Calcium, Chloride, Magnesium, Phosphorus, Potassium, Sodium, Sulphur & DCAD

- \$117.70 5 working days

Group 1 Minerals include: Aluminium, Boron, Calcium, Chloride, Copper, Iron, Magnesium, Manganese, Phosphorus, Potassium, Sodium, Sulphur, Zinc & DCAD

- \$152.90 5 working days

Group 2 Minerals include: Group 1 minerals, plus Cobalt, Molybdenum & Selenium

- \$174.90 5 working days

Heavy Metals/Minerals include: Arsenic, Cadmium, Lead & Mercury

- \$89.10 5 working days

Individual Minerals:

- \$49.50 (for the first mineral) 5 working days
- \$14.30 (for every other mineral thereafter) 5 working days

For URGENT turnaround times on all Non-NIR & Wet Chemistry Packages, contact FeedTest. If possible, testing will incur a 50% surcharge.

Additional or Individual Analysis:

<u>Analysis</u>	<u>Price (\$)</u>	<u>TAT (days)</u>
· Acid Detergent Fibre	\$59.40	10
· Ammonia-N	\$60.50	7
· Amino Acids *	TBC	15-22
· Ash	\$48.40	7
· Chemical Residues	TBC	5-7
· Coumestral *	TBC	10
· Crude Fibre	\$99.00	7
· Crude Protein/Nitrogen by dumas (combustion)	\$60.50	5
· Crude Protein/Nitrogen by kjeldahl (titration)	\$60.50	7
· Cyanide (Prussic Acid)	\$106.70	5
· Diquat/Paraquat	\$352.00	7
· Dry Matter Digestibility	\$59.40	10
· Dry Matter / Moisture	\$24.20	1
· Endophytes *	TBC	10
· Ethanol Soluble Carbohydrates (ESC)	\$58.30	7
· Fat (acid hydrolysis)	\$60.00	7
· Germination	\$77.00	10





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Analysis	Price (\$)	TAT (days)
· Glyphosate	\$178.20	5
· GTA Testing (as per GTA standards)	TBC	3-5
· Iodine *	TBC	10-12
· Kernel Weight (1000 grain)	\$18.70	5
· Lactic Acid *	TBC	10
· Lasalocid Acid (Bovatec)	\$107.80	5
· Lignin	\$94.60	12
· Listeria	\$30.80	2
· Mycotoxin LCMS Screen: Includes Aflatoxin, Zearelenone, Nivalenol, Deoxynivalenol, T-2, HT-2, Fumonisin, Vomitoxin, Ochratoxin A	\$308.00	5
· Individual Mycotoxins	TBC	5
· Mixer Efficiency (10 samples x 1 mineral)	\$495.00	5
· Monensin	\$248.60	10
· Neutral Detergent Fibre	\$36.30	10
· Nitrate nitrogen (NO3-N)	\$29.70	5
· Non-Protein Nitrogen (NPN) *	TBC	10-15
· Oil (soxhlet extraction)	\$101.20	5
· Oxalates / Oxalic Acid *	TBC	10
· Pepsin Digestibility	\$124.30	5
· Peroxide Value (Rancidity)	\$66.00	5
· pH	\$25.30	5
· Phomopsin	\$198.00	10
· Purity	\$94.60	5
· Salmonella	\$30.80	2
· Salt (chloride)	\$101.20	5
· Seed Vigour	\$94.60	10
· Starch	\$118.80	5
· Sugar	\$101.20	5
· Urea *	TBC	10-15
· Vitamins #	TBC	TBC
· Volatile Fatty Acids *	TBC	10
· Water Soluble Carbohydrates (WSC)	\$58.30	7
· Yeast & Mould	\$14.30	7
TBC 'To Be Confirmed' * Outsourced # In House or Outsourced		

If you have a request that's not listed, give FeedTest a call on 1300 655 474

