



## SERVICES OFFERED

### PASTURE AND FEEDSTUFF TEST OPTIONS

Please note, Bulb samples incur an additional \$10 + GST fee for the extra sample preparation required

#### Basic Plant Profile (BP)

All nutrient profiles/tests for pastures/greenfeeds are built based on the Basic Plant Profile.

- Nitrogen (N), Phosphorus (P), Potassium (K), Sulphur (S), Calcium (Ca), Magnesium (Mg), Sodium (Na), Iron (Fe), Manganese (Mn), Zinc (Zn), Copper (Cu), Boron (B)

**\$85 + GST\***

#### Mixed Pasture Profile (MPast)

This profile provides a comprehensive analysis of the mineral content of the pasture and includes chloride, crude protein and ME. The profile reports nutrient indices to help assess the risk of metabolic disorders – e.g. Dietary Cation Anion Difference (DCAD).

Request the Animal Dietary Mineral Balance (ADMB) report, and get an additional animal only assessment, free of charge.

- Basic Plant Profile + Molybdenum (Mo), Cobalt (Co), Selenium (Se), Chloride plus Crude Protein and ME

**\$120 + GST\***

#### Complete Pasture Profile (CPP)

Submit two bags of herbage and request the CPP to get both mixed pasture and clover-only tests. Metabolisable Energy (ME) and Crude Protein (CP) results are supplied at no additional charge. Again, request the free ADMB report to get additional animal only information.

- Mixed pasture portion
  - Mixed Pasture Profile
- Clover only portion
  - Basic Plant Profile + Mo

**\$175 + GST\***

#### Feed Profile (Feed)

- Dry Matter (DM%), Crude Protein (CP), Crude Fat (CFat), Ash, Acid Detergent Fibre (ADF), Neutral Detergent Fibre (NDF), Lignin (Lig), Soluble Sugars (SolSug), Starch, Metabolisable Energy (ME), Digestibility (DOMD)

**\$73 + GST\***

#### Feed plus Majors profile (FeedMaj)

- Dry Matter (DM%), Crude Protein (CP), Crude Fat (CFat), Ash, Acid Detergent Fibre (ADF), Neutral Detergent Fibre (NDF), Lignin (Lig), Soluble Sugars (SolSug), Starch, Metabolisable Energy (ME), Digestibility (DOMD) plus Phosphorus (P), Sulphur (S), Calcium (Ca), Magnesium (Mg), Potassium (K), Sodium (Na), Chloride (Cl) and DCAD

**\$105 + GST\***

#### Extended Feed Profile (ExtFed)

- Basic Plant, Mo, Co, Se and Cl [incl DCAD]
- plus Feed Profile

**\$155 + GST\***

# SILAGE TEST OPTIONS

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Please note, Silage samples have been ensiled for at least 2 weeks

## Silage Profile (Silage)

- pH, DM%, Crude Protein, Ash, Soluble Sugars, Starch, ADF, NDF, Lignin, Crude Fat, ME, DOMD, Ammonium-N, Ammonium-N:Total N, Lactic Acid

**\$90 + GST\***

## Silage + VFA Profile (SilageVFA)

Provides information on the fermentation characteristics of silage and potential reasons for palatability issues.

- Silage Profile
- plus VFA Profile (Acetic, Butyric, Propionic and Formic Acids)

**\$110 + GST\***

## Extended Silage Profile (ExtSil)

- Basic Plant Profile [Nitrogen (N), Phosphorus (P), Potassium (K), Sulphur (S), Calcium (Ca), Magnesium (Mg), Sodium (Na), Chloride (ClNir and DCAD), Iron (Fe), Manganese (Mn), Zinc (Zn), Copper (Cu), Boron (B) plus Molybdenum (Mo), Cobalt (Co) and Selenium (Se)]
- plus Silage Profile

**\$160 + GST\***

## Extended Silage + VFA Profile (ExtSilVFA)

- Extended Silage Profile
- plus VFA Profile

**\$180 + GST\***

# COMPOUND FEED TEST OPTIONS

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## Compound Feed Profile (CpdFeed)

(selected sample types only – please contact the laboratory) – NIRS and wet chemistry method options

- Dry Matter (DM%), Crude Protein (CP), Crude Fat (CFat), Ash, Acid Detergent Fibre (ADF), Neutral Detergent Fibre (NDF), Lignin, Soluble Sugars (SolSug), Starch (Starch), Metabolisable Energy (ME), Digestibility (DOMD)

**NIRS standard method \$73 + GST\***

**Wet Chemistry methods (by request) \$270 + GST\***

## Additional Tests

- Iodine
- Nitrate-N
- Chloride

## Contact Details

For further information about any of the above tests please contact an Agriculture Client Service Manager.

\* pricing subject to change.