

Feed and Ingredient Packages

Price List
2026



SGS

INGREDIENTS AND FINISHED FEEDS

Package I

Crude protein, moisture

Package II

Crude protein, moisture, calcium, phosphorus, potassium, magnesium, sodium

Package III

Package II plus zinc, manganese, copper, iron

Package IV

Package II plus ADF, NEL, TDN

Package V

Crude protein, moisture, calcium, phosphorus, Ca/P ratio, sodium

Proximate I

Crude protein, moisture, crude fat, ash, carbohydrate and calories (calculated)

Options

(If no package is selected, a base fee may apply)

Crude Fibre

Crude Fat

Hydrolyzed Fat

Salt

Ash

pH

ADF

NDF

Iron

Starch (Enzymatic)

Ethanol soluble carbohydrates (ESC-Simple sugars)

Water soluble carbohydrates (WSC-Total sugars)

Moisture

MINERAL PREMIX PACKAGES

Mineral I

Calcium, phosphorus

Mineral II

Calcium, magnesium

Mineral III

Calcium, phosphorus, sodium, potassium, magnesium

Mineral IV

Zinc, copper, manganese, iron

Mineral V

Calcium, magnesium, phosphorus, sodium, potassium, copper, zinc, manganese, iron

Mineral Complete

Includes Mineral V plus sulphur, boron, molybdenum

Any Single Element Listed Above is Available

TOXIN SCREENS

Vomitoxin (DON)
Zearalenone
T-2
Aflatoxin

FATS AND OILS

MIU
Peroxide Value
Free Fatty Acids
20 Hour AOM
Iodine Value

OTHER ANALYSES

Feed Particle Size
Mixer Study
Mixer Na / Mn / Zn
Mixer Salt
Minimum 10 repetitions
HACCP recommends Sodium.
Other elements can be requested, contact the lab for more details.

MANURE ANALYSES

Liquid

Dry matter, nitrogen, phosphorus, potassium, total salt (EC), ammonium nitrogen

Dry

Dry matter, nitrogen, phosphorus, potassium, ammonium nitrogen

Options

(If no package is selected, a base fee may apply)

Calcium and Magnesium
Zinc, Manganese, Copper, Iron
Total Salt (EC)
Carbon/Nitrogen Ratio
pH
Fecal Starch

HEAVY METALS

Arsenic
Lead
Mercury
Selenium

Heavy Metals, full scan

Arsenic, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, zinc

LIVESTOCK WATER

Mineral Analysis

pH, total salt (EC), nitrate nitrogen, phosphorus, potassium, magnesium, calcium, chloride, sulphate, bicarbonate, sodium, total dissolved solids, total hardness, zinc, manganese, copper, iron, boron, silicon

Minimum sample size: 300 ml

Samples in a microbiological bottle cannot be used for mineral analysis.

Samples for human consumption will not be analyzed based on the Ontario Safe Drinking Water Act 2002.

MICROBIOLOGICAL TESTS

Positive confirmation charge may apply
Total Coliform
E. Coli
Faecal Coliform
Listeria
Faecal Streptococcus
Yeast
Mold
Salmonella (+/-)
Salmonella Serotype
Clostridium perfringens
Positive confirmation

Minimum sample size: 250 ml

Sterile bottle required.

Microbiological analysis will be on a separate report. Please submit your sample at the beginning of the week. Samples will not be accepted on Fridays.

Supplies and Forms

If you require sample containers or submission forms, please contact the laboratory.

Contact details:

SGS GUELPH

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<https://cropscience.sgs.ca>