

CUMBERLAND VALLEY ANALYTICAL SERVICES, INC.

2023 Price List | Effective September 1, 2023

A handling fee of \$12.50 (USD) is charged for each international sample.

An \$8.50 processing fee is charged for any sample not run with a package.

Prices subject to change.

Price

NIR Packages

NIR1 Package	\$ 22.50
NIR2 Package	\$ 36.00
NIR3 Package	\$ 46.00
NIR4 Package	\$ 52.25
NIR5 Package	\$ 38.75
NIR Plus Option	\$ 11.25
uNDF RPE Precision Time Point Analysis	\$ 20.25
Amino Acid Analysis	\$ 20.25
Soluble Starch	\$ 11.00
NIR1 Non-Forage Ingredients	\$ 22.50
Manure Package	\$ 22.50
Apparent Nutrient Digestibility by TMR and Fecal Evaluation	\$ 74.50
TMR Mixer Evaluation Package	\$ 230.00
TMR Control - NIR Package	\$ 113.25

Chemistry Packages

Standard Package	\$ 51.50
Standard Plus Energy	\$ 84.25
CNCPS Package (previously CPM Plus)	\$ 117.50
RFV Package	\$ 34.25
Basic NDF Package	\$ 46.25
Minerals Only	\$ 35.50
Minerals Only (High Concentration)	\$ 54.50
TMR Diagnostic Package	\$ 279.25
Animal Protein Package	\$ 96.50
Liquid Sample DM, CP, Ammonia, Fat, Sugar, Ash, Ca, P, Mg, K, Na, Fe, Mn, Zn, and Cu	\$ 98.00
Liquid Sample Above analysis with Karl Fischer moisture	\$ 157.25
Feed Mill Mixer Evaluation	\$ 462.50

Wet Chemistry Options

Fermentation Package	\$ 40.00
Fermentation Analysis Plus Package	\$ 60.25
Fatty Acid Profile, 30m column	\$ 87.50
Fatty Acid Profile, other products, 100m column	\$ 131.50
Milk Fatty Acid Profile, 100m column	\$ 131.50

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Price

Free Fatty Acids	\$ 17.00
Mold Count	\$ 37.75
Mold Identification	\$ 66.00
PDI/Urease (soy products only; must be run with Crude Protein)	\$ 61.50
Micron Particle Size	\$ 29.00
Byproduct (An add-on to the Standard Package)	\$ 48.50
DCAD (CL, S)	\$ 21.00
Soluble Starch	\$ 30.00
Corn Silage Processing Score (CSPS)	\$ 27.75
Physically Effective NDF (PENDF)	\$ 27.75
Particle Size Evaluation	\$ 11.75
Toxic Elements (Arsenic, Lead, Chromium, Mercury)	\$ 81.75
Trace Elements (Cobalt, Copper, Iron, Manganese, Molybdenum, Selenium, Zinc)	\$ 81.75

In Vitro Analysis

MSPE	\$ 160.50
MSPE, Freeze Dry	\$ 201.25
ROSS UIP	\$ 99.00
NDF Digestibility In Vitro Per Time Point	\$ 38.50
NDF Digestibility In Vitro Time Point Series (6 points)	\$ 225.25
Starch Digestibility In Vitro Per Time Point	\$ 47.00
Starch Digestibility In Vitro Time Point Series (6 points)	\$ 275.00
Dry Matter Digestibility In Vitro Per Time Point	\$ 32.00
Dry Matter Digestibility In Vitro Time Point Series (6 points)	\$ 187.25
NDF Basic RPE (Rate Pool Evaluation) for Forages	\$ 150.25
NDF Standard RPE for Forages	\$ 300.50
NDF Basic RPE for Ingredients	\$ 150.25
NDF Standard RPE for Ingredients	\$ 263.00

In Situ Analysis (not available for international samples)

MSPE In Situ	\$ 197.50
Protein Digestibility In Situ	\$ 134.00
Dry Matter Digestibility In Situ Per Time Point	\$ 98.50
Starch Digestibility In Situ Per Time Point	\$ 121.25
NDF Digestibility In Situ Per Time Point	\$ 134.00

Proximates

TAG 1 Package	\$ 40.00
TAG 2 Package	\$ 53.00
TAG 3 Package	\$ 66.00
TAG 4 Package	\$ 33.50

Prices subject to change.

Price

Amino Acids (Must be run with Crude Protein)

Cysteine, Methionine, Lysine plus 9 more	\$ 134.50
Full Profile without Tryptophan	\$ 183.50
Full Profile with Tryptophan	\$ 211.00
Total Lysine	\$ 118.50
Total Methionine	\$ 118.50
Tryptophan	\$ 118.50

Mycotoxin by LC-MS/MS

Mycotoxin Basic	\$ 130.75
Mycotoxin Plus	\$ 195.50
Mycotoxin Premier	\$ 323.50
Mycotoxin, individual	\$ 87.50

Components

Acid Insoluble Ash	\$ 26.00
ADF	\$ 10.75
ADFom (ash free)	\$ 14.75
ADFCP	\$ 10.75
Ammonia Nitrogen	\$ 19.50
Ash	\$ 10.75
Barium	\$ 53.25
Boron	\$ 17.75
Carbon	\$ 20.50
Chloride	\$ 15.25
Cobalt	\$ 51.50
Crude Fiber	\$ 16.00
Crude Protein	\$ 10.75
Degradable Protein (<i>S. griseus</i> ; CP is required)	\$ 19.00
Equine Energy	
Ergot/Fescue Alkaloids in Feedstuff	\$ 182.50
Fat (Acid Hydrolysis)	\$ 29.50
Fat (Ether Extract)	\$ 15.50
Fecal Starch	\$ 18.50
Gossypol Free	\$ 532.50
Gossypol Total	\$ 363.50
Initial Peroxide (on liquid materials)	\$ 42.00
Initial Peroxide (on dry materials)	\$ 124.00
Iodine Value (Fat & Oils)	\$ 69.75
Iodine, Elemental (Minerals & Metals)	\$ 107.25



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Prices subject to change.

Price

Karl Fischer Moisture	\$ 59.25
KOH (Needs run with CP)	\$ 49.25
Lactose	\$ 104.00
Lead	\$ 51.50
Lignin	\$ 15.50
Moisture Only (Dry Matter)	\$ 4.75
Molybdenum	\$ 17.75
aNDF	\$ 10.75
aNDFom (ash-free)	\$ 14.75
aNDF-CP	\$ 10.75
aNDR	\$ 10.75
Nitrate	\$ 16.75
Non-Protein Nitrogen (NPN, Urea and ammonia, CPE basis)	\$ 43.00
Pepsin Digestibility (0.2% pepsin as per AOAC. Includes CP)	\$ 73.50
pH	\$ 9.50
Prolamin (grain only)	\$ 39.75
Prussic Acid (Cyanide)	\$ 83.50
Salt (as chloride)	\$ 17.75
Selenium	\$ 61.25
Soluble Protein	\$ 10.75
Starch	\$ 18.50
Starch (Gelatinized)	\$ 67.75
Sugar (ESC)	\$ 16.75
Sugar (WSC)	\$ 16.75
Sulfur	\$ 10.75
Trypsin Inhibitor	\$ 133.25
Urease Activity (soy products only)	\$ 20.00
Vitamins	call for pricing

Water Analysis

Total Coliform and E.coli	\$ 30.00
Nitrate Nitrogen and pH	\$ 20.75
Livestock Suitability Package	\$ 55.50
pH	\$ 9.50
Alkalinity , water	\$ 17.75
Fluid Elements	\$ 81.75
(Antimony, Arsenic, Barium, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Phosphorous Selenium, Sodium, Sulfur, Thallium, Zinc)	

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Price

Manure Analysis

Please contact CVAS prior to shipping any international manure samples.

Regulations vary depending on country of origin.

Manure Base Test Package 1	\$ 52.75
Manure Base Test Package 2	\$ 46.50
Water Soluble Phosphorus	\$ 17.00
Minerals (with manure package)	\$ 20.25
Volatile Solids	\$ 10.75
pH	\$ 9.50
Total Carbon	\$ 20.25

Plant Tissue Analysis

Standard	\$ 30.75
Trace Minerals each (Cadmium, Cobalt, Lead and Nickel)	\$ 51.50
Molybdenum	\$ 17.75

Samples run for Nitrate, Nitrogen, Carbon, or Sulfur without a mineral package will incur a \$8.50 processing charge.

Nitrate	\$ 20.75
Nitrogen	\$ 10.75
Carbon	\$ 20.25
Sulfur	\$ 10.75
Chloride	\$ 15.25

Equine Services

Equine Basic	\$ 22.50
Equine Lancer	\$ 36.00
Equine Chemistry Basic	\$ 86.75
Equine Chemistry Complete	\$ 134.25



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