



EQUINE NUTRITIONAL TESTING SUBMISSION FORM

Client Name

Street

City

State

Zip

Email

Phone

Sample Information

Test Requested

Package Selection

1.

Sample Information

Test Requested

Package Selection

2.

## Packages

### **EQUINE BASIC (NIR Package):**

Dry Matter, Moisture, Digestible Energy, NSC, NFC, RFV (hays only), Starch, Sugar (WSC and ESC), Crude Protein, Soluble Protein, ADFCP, NDFCP, Lignin, ADF, NDF, NDFom, Fat, Ash, Calcium, Phosphorus, Magnesium, and Potassium

### **EQUINE LANCER (NIR and WET Chemistry on Minerals):**

Dry Matter, Moisture, Digestible Energy, NSC, NFC, RFV(hays only), Starch, Sugar, Crude Protein, Soluble Protein, ADFCP, NDFC, Lignin, WSC, ADF, NDF, NDFom, Fat, Total Fatty Acids, and Ash via NIR. Calcium, Phosphorus, Magnesium, Potassium, Sodium, Iron, Manganese, Zinc, and Copper via Wet Chemistry.

### **EQUINE CHEMISTRY BASIC (wet chemistry):**

Dry Matter, Moisture, Digestible Energy, NSC, NFC, RFV (Hays only), Starch, WSC, Crude Protein, Soluble Protein, ADF, NDF, Ash, Calcium, Phosphorus, Magnesium, Potassium, Sodium, Iron, Manganese, Zinc, and Copper

### **EQUINE CHEMISTRY COMPLETE (wet chemistry):**

Dry Matter, Moisture, Digestible Energy, NSC, NFC, RFV (hays only), Starch, Sugar, Crude Protein, Soluble Protein, WSC, ADF, NDF, ADFCP, NDFCP, Lignin, Fat, Ash, Calcium, Phosphorus, Magnesium, Potassium, Sodium, Sulfur, Chloride, Iron, Manganese, Zinc and Copper



Samples must be received at the Lab by 12:00pm for same day NIR results. Analysis is only as good as the sample submitted

## Alliance Analytical Laboratories

179 W. Randall St Coopersville, MI 49404  
P: (616) 837-7670 F: (616) 837-7701

### EQUINE NUTRITIONAL TESTING SUBMISSION FORM

## Individual Tests

1. Minerals Only: Dry Matter, Calcium, Phosphorus, Magnesium, Potassium Sodium, Iron, Manganese, Zinc, Copper, and Ash
2. Selenium
3. Chloride
4. Sulfur
5. Iodine
6. Nitrate
7. Yeast and Mold Count
8. Salmonella
9. Listeria
10. E.coli
11. Basic Mycotoxin Panel: Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, DON/Vomitoxin, Zearalenone
12. Mycotoxin Panel Plus: Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, DON/Vomitoxin, Zearalenone, Fumonisin B1, Fumonisin B2, Fumonisin B3, T2, HT2, Ochratoxin

Please call the Laboratory if you do not see the test you are in need of listed

### Sampling Recommendations:

Hay Probe

1-gallon ziplock bag

5 gallon bucket for mixing

When sampling it is best to get as much of a representative mix of your hay as possible. If you have 100 bales pick 10 to pull your samples from. Mix the cores from the sampled bales in the bucket. From the bucket then fill and seal the zip lock bag.

If you do not have a hay probe, try to pull from the middle of the hay bale without losing stems and leaves by hand. Mix what you have pulled in the 5-gallon bucket. From the bucket fill and seal the zip lock bag.

Label the sample so that it is identified, and you know what it is referring to, including crop year, bale identification if applicable, field, etc.

Fill out a submission sheet and send sample to the lab