

ANIMAL FEED TESTING - HELPFUL FAQs

Most requested analytes for forage sampling:

	Required Sample Size	Turnaround Time	Price
F6: ROUGHAGE WITH COMPLETE MINERALS	250g	2 - 53 BD	\$36.00
Moisture, Crude Protein, Potassium, Phosphorus, Iron, Copper, Sulfur, Calcium, Magnesium, Sodium, Manganese, Zinc, Total Digestible Nutrients (TDN), Net Energy (Gain, Lactation, Maintenance) (Applies to all feedstuffs where protein and complete mineral content are required.)			
F7: ROUGHAGE	250g	2 - 3 BD	\$23.00
Moisture, Crude Protein, Acid Detergent Fiber (ADF), Total Digestible Nutrients (TDN), Net Energy (Gain, Lactation, Maintenance). (Applies to haylages, mixed hays and silages, mixed rations, ear corn, and mixed grains where only protein and energy are required.) (Does not include fat.)			
F10: RELATIVE FEED VALUE	250g	2 - 3 BD	\$26.00
Moisture, Crude Protein, Acid Hydrolysis Fat, Crude Fiber, Ash			
F12: MOISTURE AND NITRATE	50g	2 - 3 BD	\$21.00
Moisture, Crude Protein, Acid Hydrolysis Fat, Crude Fiber, Ash			
NITRATE	10g	2 - 3 BD	\$16.00
Recommended add-on to any of the above packages			

Most requested analytes for finished rations sampling:

F6: ROUGHAGE WITH COMPLETE MINERALS	250g	2 - 53 BD	\$36.00
Moisture, Crude Protein, Potassium, Phosphorus, Iron, Copper, Sulfur, Calcium, Magnesium, Sodium, Manganese, Zinc, Total Digestible Nutrients (TDN), Net Energy (Gain, Lactation, Maintenance) (Applies to all feedstuffs where protein and complete mineral content are required.)			
F7: ROUGHAGE	250g	2 - 3 BD	\$23.00
Moisture, Crude Protein, Acid Detergent Fiber (ADF), Total Digestible Nutrients (TDN), Net Energy (Gain, Lactation, Maintenance). (Applies to haylages, mixed hays and silages, mixed rations, ear corn, and mixed grains where only protein and energy are required.) (Does not include fat.)			
F2: COMPLETE PROXIMATES	250g	3 - 5 BD	\$33.00
Moisture, Crude Protein, Acid Hydrolysis Fat, Crude Fiber, Ash			
F9: COMPLETE PROXIMATES WITH MINERALS	250g	2 - 3 BD	\$52.00
Moisture, Crude Protein, Acid Hydrolysis Fat, Crude Fiber, Ash			

1. How much sample should I send in for a proximate/mineral analysis?

- Forage: 1 gallon ziplock bag
- Finished Feed: 2 cups or quart ziplock bag
- Pet Food/Pet Treats: 2 cups or quart ziplock bag

2. What is your Turn Around Time for analysis?

- 3 business days for Proximates/Minerals
- Up to 7 business days for Vitamins/Amino Acids/Fatty Acids (depending on sample volume, this could be up to 10 bd)

3. What is the "Reporting Limit" on my report?

This is the detection limit, any trace levels found less than this number will be reported as non-detect (n.d.)

4. What do the DW values mean on my report?

DW stands for Dry Weight and is a calculated value based on the Dry Matter. This value is the result if there was no moisture in your product. This is used for formulation purposes and NOT for a labeling purposes.

5. Does MWL generate a Guaranteed Analysis pet food label?

No, we only provide levels found for Moisture, Crude Protein, Crude Fat, Crude Fiber, (and ash). You will need to take these levels and adjust them for your label as you will want to make sure that any time you test your sample, the levels will fall above or below your guaranteed minimums and guaranteed maximums.

This is a helpful site from AAFCO:

<https://petfood.aaferg.org/Nutritional-Labeling>

Visit mylab.midwestlabs.com for sampling supplies or questions.

Or contact Client Services at 402.334.7770



6. Are you ISO Certified?

Yes, this link to our ISO 17025:2005 Scope of Accreditation can be found at the bottom of our home page:

[Biological & Chemical Testing Cert #2853.01/.02](#)



7. When will I be invoiced and how do I pay my bill?

You will be invoiced at the beginning of each month for any work completed in the month prior. Once you receive your invoice, you may pay through the myLab Portal with a credit card, send in a check, or call in payment.

8. Can I rush my samples?

Proximates and Minerals or any microbiological analysis cannot be rushed because we cannot get any more efficient in the process. For proximates/minerals you will receive results on the 3rd business day of receipt (day 1 counts as the day of receipt), usually 1-2 bd for micro work. Other analyses can be rushed and need to be set up through the Rush Coordinator (rush_coordinator@midwestlabs.com).

9. Do I need to set up an account to send in samples?

Yes, you may set up an account and user profile at the following site: <https://mylab.midwestlabs.com/register>

10. Where do I send in my samples?

Midwest Labs has one campus in Omaha, Nebraska. All samples come to one location, please send your samples to the following address:

Midwest Laboratories
13611 B St
Omaha, NE 68144

