

FEED ANALYSES

Test	Test Description	Price per Sample	Sample Size*	Notes**
F1	Sample Preparation / Drying and Grinding (required for most sample analyses)	\$3.00		
F2	Moisture / Dry Matter (DM)	\$3.50		
F3a	Nitrogen (Protein) Kjeldahl	\$11.50	0.5g	
F3b	Combustion (Leco Instrument)	\$11.50	0.5g	
F3c	Combustion (Leco Instrument) – client preps samples	\$6.00	0.2g	
F4	Acid Detergent Fiber (ADF)	\$10.50	1.0g	
F4b	Neutral Detergent Fiber (NDF)	\$12.00	1.0g	
F5	Unavailable (ADF) Protein	\$23.00	2.0g	
F6a	Total Element Composition HNO ₃ /H ₂ O ₂ Digestion	\$20.00	1.0g	
F7	Nitrate-N	\$11.50	0.5g	
F8a	ICP/MS Analysis Arsenic	\$20.00	1.0g	
F8b	Selenium	\$20.00	1.0g	
F8c	Arsenic + Selenium	\$32.00	1.0g	
F9	Ash	\$10.00	5.0g	
F10a	NIR Analysis - typically includes Dry Matter, Protein, ADF, NDF, Minerals (Ca, P, K, Mg) Unprepared (No add. charge for grinding) – hay	\$12.00		
F10b	- hay cubes	\$18.00		
F10c	- grain	\$12.00		
F10d	- silage	\$18.00		
F10e	Ground with Wiley Mill	\$6.00		
F10f	Ground with Cyclone grinder	\$2.00		a.
F10g	Client operates NIR under Lab supervision	\$0.50		a.
	Client operates cyclone grinder under Lab supervis.	\$0.50		
F11	Feed Analysis Package #1 DM, Protein, ADF	\$22.00		
F12	Feed Analysis Package #2 DM, Protein	\$15.00		
F13	Feed Analysis Package #3 DM, Protein, ADF, all minerals	\$42.00		
F15	Special Handling***	***		

* Sample size is for sample dried and ground to pass a 1-mm sieve. This is a minimum sample size for analysis. The lab requests twice this amount. Insufficient sample size will result in lower quality data.

** Notes:

- a. Consult laboratory prior to submission.
- b. Preservation and special handling/storage required; consult laboratory.
- c. As + Se for bulk samples possibly available at a lower cost; consult laboratory.
- d. Keep all samples at 4° C (35° F); consult laboratory.

*** Special Handling charges may be included for atypical samples, special requests, or other problems with samples. Please consult the laboratory.

Prices Effective: 10/01/2003

Prices Subject to Change Without Notice.