

**NIR PACKAGES:** 

**CSPS** 

## CUMBERLAND VALLEY ANALYTICAL SERVICES

Laboratory services for agriculture ... from the field to the feed bunk.

## **Turnaround Time for Common Tests as CVAS**

"When can I expect my results?" is a common question we receive at CVAS. The answer to this question is determined based on the type of sample submitted and the package that was requested to be run on that sample. At CVAS there are two basic types of packages – NIR packages and chemistry packages. Samples submitted for NIR1, NIR2 and NIR3 packages have same day turnaround. Chemistry packages have a longer turnaround time depending on the type of package requested and the feed type but are typically released 3 to 5 days after arrival. In addition to NIR and Chemistry packages CVAS offers many invitro and insitu tests as well as mold, toxin, fermentation and fatty acid testing. Below are some minimum turnaround times for the more common tests offered at CVAS. If you are sending your samples to one of our affiliate labs, with the exception of an NIR1 package, please add an additional day for turnaround time to accommodate shipping and receiving of samples.

Reporting accurate results is of the highest priority at CVAS. If your results are taking longer than the minimum numbers of days required to run the sample, your results may not have met our standard review procedures and are being run an additional time to ensure quality results are reported to you.

## Expected Turnaround Times (business days)\*

Particle Size

2 days

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NIR1 (forages)	same day	Micron Size	3 days
NIR2	same day	peNDF	2 days
NIR3	same day	7 hr starch digestibility	5 days
NIR4	3 days	30 hr NDF digestibility	5 days
NIR5	3 days	Starch	3 days
NIR results on TMR, manure and turnaround time.	grain samples may have a longer	Nitrates	3 days
CHEMISTRY PACKAGES:		<b>INVITRO TESTING:</b>	
Standard	3 days	Time point plus	4 days
Standard Plus Energy	3 days	MSPE	3 Weeks
CPM Plus	3 days		
RFV	3 days	INSITU TESTING:	
Basic / NDF	3 days	Time point plus	4 days
Minerals 3 day	rs	ANAINIO ACIDO	
TMR Diagnostic 5 day	rs	AMINO ACIDS:	
TMR Control	3 days	15 to 20 days	
Animal Protein 3 day	'S	TOXINS:	
Liquid Sample	3 days	5 to 10 days	
With Karl Fischer		3 to 10 days	
Feed Mill Mixer 3 day	rs .	MOLD/YEAST:	
		5 days	
CHEMISTRY OPTIONS:		3 days	
Fermentation (Chem) 3 days		FATTY ACID PROFILE:	
Fermentation (NIR)	2 days	5 to 10 days	
Fermentation Plus	3 days	J to 10 days	

<sup>\*</sup>Business closings due to holidays or weather as well as equipment mechanical issues may add to turnaround time.

2 days