Cumberland Valley Analytical Services

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Sample Submittal Form

v.t4.2.1

Lab Use	
Date	
Time	
Batch	
Mail Charge	

Party to Bill			
Account #			
Name			
Address			
City		Reporting Method(s):	
State, Zip			Fax
Phone/Fax			Email
Email			Internet

Copy 1		Reporting Method(s):	
Name			Fax
Phone			Email
Email			Internet
Copy 2		Reporting Method(s):	
Name			Fax
Phone			Email
Email			Internet

Lab #	Bag #	Farm Name	Description	Cutting	Year	Date Samp.	Package Code	Option Codes					
	1												
	2												
	3												
	4												
	5												

Package Codes

NIR	Wet Chemistry
A1 - NIR 1	B1 - Standard
A2 - NIR 2	B2 - CPM Plus
A3 - NIR 3	B3 - RFV
A4 - NIR 4	B4 - Basic/NDF
A5 - NIR 5	B6 - Minerals Only
	B7 - TMR Diagnostic
NIR Options	B8 - Animal Protein
(add to NIR code)	B9 - Standard & Energy
P - Plus Option	B10 - Liquid Sample
C - CPM Option	
APN - Apparent Nutrient Digestibility	
SS - Soluble Starch	

Please fill out completely to avoid $3 calling fee

Option Codes

Invitro Digestibility	Proximate	Options	Components	
C1 - 6 Hr NDF	E1 - TAG 1	F1 - Fermentation	G1 - ADF	G18 - NDF-CP
C2 - 12 Hr NDF	E2 - TAG 2	F1a - Ferm Plus	G2 - ADFom (ash free)	G19 - NDR
C3 - 24 Hr NDF	E3 - TAG 3	F3 - Fatty Acid Profile 30 m	G3 - ADF-CP	G20 - Nitrate
C4 - 30 Hr NDF	E4 - TAG 4	F3a - FA 100 m with trans	G5 - Ammonia	G21 - NPN
C5 - 48 Hr NDF	E5 - Protein Only	F3b - Milk fatty acid 100 m	G6 - Ash	G22 - PDI/Urease/KOH
C6 - 96 Hr NDF	E6 - Moisture Only	F4 - Free Fatty Acids	G7 - Chloride	G23 - PDI/Urease
C7 - 120 Hr NDF	E7 - Crude Fat	F5 - Heavy Metals	G8 - Protein	G24 - Selenium
C8 - 2 Hr DMD	E8 - Acid Hyd. Fat	F7 - Byproduct	G9 - Deg. Protein	G25 - Soluble Protein
C9 - 240 Hr NDF	E9 - Crude Fiber	F8 - Mold Count	G11 - Equine Energy	G26 - Starch
C10 - Basic RPE Forages	E11 - Karl Fischer Moisture	F9 - Mold ID	G13 - Fecal Starch	G27 - Sugar ESC
C10a - Basic RPE Concentrate	E12 - Micron Size	F10 - DCAD (CL, S)	G14 - Lignin	G27a - Sugar WSC
C11 - Standard RPE Forage		F11 - CSPS	G15 - Molybdenum	G28 - Sulfur
C11a - Standard RPE Concentrate		F12 - PENDF	G16 - aNDF	G29 - Urease Activity
		F13 - Particle Size (Penn State)	G17 - aNDFom (ash-free)	G30 - Soluble Starch

Starch Digestibility	Insitu	Mycotoxins	AA Options	Plant Tissue
D1 - 2 Hr Starch	I1 - Protein (RUP)	T1 - Basic Panel LC/MS	H1 - CML + 9	L1 - Standard PT
D2 - 7 Hr Starch	I2 - Starch	T1a - Plus Panel LC/MS	H2 - Full Profile w/o Tryptophan	L2 - Additional Trace Min
D3 - 24 Hr Starch	I3 - aNDF	T1b - Premier Panel LC/MS	H3 - Full Profile w/ Tryptophan	L3 - Boron
D4 - 30 Hr Starch	I4 - DM	T2 - Aflatoxin		L4 - Carbon
D5 - 4 Hr Starch		T3 - Fumonisin		L5 - Nitrate
D6 - 12 Hr Starch		T4 - Ochratoxin		L6 - Sulfur
D7 - Starch 6 Time Point		T5 - T2 by LC/MS		
		T6 - HT2 by LC/MS		
Protien Digestibility		T7 - Vomitoxin (Don)		
P1 - MSPE		T8 - Zearalenone		
P2 - MSPE-FD				