

Caleb Winter
 37687 State Highway 257
 Windsor, CO 80550

Lab #: F100549
 Date Received: 1/10/2025
 Date Reported: 1/15/2025

Sample ID: 1st alf sev

F25009-1A

Feeds Test Results

	As Received	Units	Method	Comparative
Dry Matter	87.9	%	N	
Moisture	12.1	%		
	Dry Matter Basis			
Crude Protein	21.0	%	N	
Acid Detergent Fiber (ADF)	27.6	%	N	
Neutral Detergent Fiber (NDF)	34.3	%	N	
Crude Fat	1.8	%	N	
Ash	10.07	%	N	
Calcium	1.73	%	N	
Phosphorus	0.27	%	N	
Magnesium	0.35	%	N	
Potassium	1.97	%	N	
Sulfur		%		
Sodium		%		
Iron		ppm		
Manganese		ppm		
Zinc		ppm		
Copper		ppm		
Chloride		%		
Nitrate		%NO ₃		
dNDF48	17.2	%	N	
ADFIP		%		
NDFIP		%		
Lignin	7.70	%	N	
Crude Fiber		%		
Starch	5.6	%		
Soluble Protein		%		
	Calculated Values			
R F V	183			
R F Q	157			
ADFIP/Crude Protein		%		
NDFIP/Crude Protein		%		
Sol. Protein/Crude Protein		% CP		
NFC		%		
Lignin/NDF	22.5	%		
TDN	67.60	%		
Net Energy Lactation	0.70	Mcal/lb		

N = NIR, W = Wet Chem.

Sugars (DMB) = 6.8%; WSC (DMB) = 7.6%; NSC (DMB) = 13.2%
 Customers are advised that NIR analysis of feed materials is an indirect determination.