

DAIRYLAND

Laboratories, Inc.

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RK04
RK05
RK06

Sample Date: 2023-08-23
Sample No.: 003-2308-1129138

To: Daren Bennett
7027 10th St SE
Pingree, ND 58476

Account No.: 1875 (0)
Sampled By: Daren Bennett
Sampled For: DAREN BENNETT

Product: Lutman 22-2 8/21/23

Test Mode: N7
Feed Type: Haylage - Legume
Sub Type: Alfalfa

Moisture	50.76%				
Dry Matter	49.24%				
pH	5.23				
		Calculations			
		NFC	%DM	25.69	
		NSC	%DM	3.97	
		RFV		124.07	
		Adjusted Crude Protein	%DM	21.64	
				<u>ADF</u>	<u>OARDC</u>
Crude Protein	%DM	21.64	16.9 - 24.6	59.06	54.79
AD-ICP	%CP	8.51	4.62 - 12.6	60.39	55.56
ND-ICP w/SS	%CP	17.74		32.88	31.05
Protein Sol.	%CP	52.77	37.8 - 67.5	58.84	56.84
ADF	%DM	38.30	27.2 - 40.4		
aNDF	%DM	44.29	33.0 - 47.8		
aNDFom	%DM	41.13	30.3 - 45.4		
Lignin	%NDFom	18.02			
Lignin (Sulfuric Acid)	%DM	7.41	6.12 - 10.1		
NDFD240	%NDFom	51.52	44.9 - 66.6		
uNDFom240	%DM	19.94	11.9 - 23.7		
Sugar (ESC)	%DM	2.52	0.99 - 6.90		
Sugar (WSC)	%DM	3.29	1.36 - 8.20		
Starch	%DM	0.68	0.20 - 3.91		
Fat (EE)	%DM	2.51	2.47 - 4.43		
TFA (fat)	%DM	1.05	1.08 - 3.16		
Ash	%DM	13.33	9.01 - 14.4		
Calcium	%DM	1.49	1.02 - 1.60		
Phosphorus	%DM	0.36	0.29 - 0.43		
Magnesium	%DM	0.39	0.24 - 0.40		
Potassium	%DM	3.28	2.13 - 3.53		
Sulfur	%DM	0.29	0.19 - 0.32		
Chloride	%DM	0.57	0.21 - 1.18		

*Alfalfa haylage statistics provided for comparison.

Billing Information

Sampled By: Daren Bennett
Sampled For: DAREN BENNETT
Product: Lutman 22-2 8/21/23

Reference: 631387
Date: 2023-08-23
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\$22.00 N7-Basic
\$22.00 Total Invoice