

To: Rusty Lytle
22801 Jensen Rd
Wall, SD 57790

Account No.: 3454 (0)
Sampled By: Rusty Lytle
Sampled For: RUSTY LYTLE

Product: 31 2nd alfalfa 260

Test Mode: N1
Feed Type: Hay - Legume
Sub Type: Alfalfa

Moisture	9.40%
Dry Matter	90.60%

Alfalfa hay statistics provided for comparison.

		<u>Dry Basis</u>	<u>Median</u>	<u>90% Range</u>
Crude Protein	%DM	22.85	20.20	15.38 - 23.97
AD-ICP % of CP	%CP	5.17	7.37	5.24 - 11.49
Protein Sol.	%CP	33.70	37.11	27.47 - 47.14
ADF	%DM	28.54	32.35	25.50 - 41.78
aNDF	%DM	35.96	40.02	31.89 - 51.84
Sugar (ESC)	%DM	5.93	6.03	2.71 - 9.16
Sugar (WSC)	%DM	7.90	7.14	3.32 - 10.19
Starch	%DM	1.12	1.88	0.28 - 3.74
Calcium	%DM	1.53	1.54	1.19 - 1.84
Phosphorus	%DM	0.35	0.31	0.23 - 0.39
Magnesium	%DM	0.42	0.32	0.25 - 0.41
Potassium	%DM	2.50	2.62	1.83 - 3.36
Sulfur	%DM	0.35	0.25	0.17 - 0.33

Calculations

NFC	%DM	31.41
NSC	%DM	9.02
RFV		172.62
Adjusted Crude Protein	%DM	22.85

		<u>ADF</u>
TDN	%DM	66.67
Nel 3x	Mcal/cwt	68.87
Neg	Mcal/cwt	38.52
Nem	Mcal/cwt	65.07

Billing Information

Sampled By: Rusty Lytle
Sampled For: RUSTY LYTLE
Product: 31 2nd alfalfa 260
\$18.50 N1-NIR BASIC
\$18.50 Total Invoice

Reference: 0515667
Date: 8/30/2021
Sample No.: 003-2108-397916



DAIRYLAND
Laboratories, Inc.

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Report Date: 8/30/2021
Sample No.: 003-2108-397916
Reference No.: u245

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