

To: Rusty Lytle
22801 Jensen Rd
Wall, SD 57790

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

Product: #1 4th cut alf

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

Moisture	13.81%
Dry Matter	86.19%

Alfalfa hay statistics provided for comparison.

		<u>Dry Basis</u>	<u>Median</u>	<u>90% Range</u>
Crude Protein	%DM	25.75	20.20	15.38 - 23.97
AD-ICP % of CP	%CP	4.12	7.37	5.24 - 11.49
Protein Sol.	%CP	35.22	37.11	27.47 - 47.14
ADF	%DM	21.12	32.35	25.50 - 41.78
aNDF	%DM	26.36	40.02	31.89 - 51.84
Sugar (ESC)	%DM	7.32	6.03	2.71 - 9.16
Sugar (WSC)	%DM	9.77	7.14	3.32 - 10.19
Starch	%DM	0.87	1.88	0.28 - 3.74
Calcium	%DM	1.54	1.54	1.19 - 1.84
Phosphorus	%DM	0.38	0.31	0.23 - 0.39
Magnesium	%DM	0.50	0.32	0.25 - 0.41
Potassium	%DM	3.54	2.62	1.83 - 3.36
Sulfur	%DM	0.39	0.25	0.17 - 0.33

Calculations

NFC	%DM	38.55
NSC	%DM	10.64
RFV		255.54
Adjusted Crude Protein	%DM	25.75

		<u>ADF</u>
TDN	%DM	72.45
Nel 3x	Mcal/cwt	75.31
Neg	Mcal/cwt	44.05
Nem	Mcal/cwt	71.24

Billing Information

Sampled By: Rusty Lytle
Sampled For: RUSTY LYTLE
Product: #1 4th cut alf
\$18.50 N1-NIR BASIC
\$18.50 Total Invoice

Reference: 0528030
Date: 10/8/2021
Sample No.: 003-2110-468147



DAIRYLAND
Laboratories, Inc.

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Sauk Rapids, MN 56379
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Email: info@dairylandlabs.com

Report Date: 10/8/2021
Sample No.: 003-2110-468147
Reference No.: f419

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