



To: Rusty Lytle
22801 Jensen Rd
Wall, SD 57790

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

Product: #1 1st alfalfa 327

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

Moisture	8.77%
Dry Matter	91.23%

Alfalfa hay statistics provided for comparison.

		<u>Dry Basis</u>	<u>Median</u>	<u>90% Range</u>
Crude Protein	%DM	21.41	20.20	15.38 - 23.97
AD-ICP % of CP	%CP	4.77	7.37	5.24 - 11.49
Protein Sol.	%CP	41.20	37.11	27.47 - 47.14
ADF	%DM	30.81	32.35	25.50 - 41.78
aNDF	%DM	37.93	40.02	31.89 - 51.84
Sugar (ESC)	%DM	7.00	6.03	2.71 - 9.16
Sugar (WSC)	%DM	9.34	7.14	3.32 - 10.19
Starch	%DM	0.68	1.88	0.28 - 3.74
Calcium	%DM	1.56	1.54	1.19 - 1.84
Phosphorus	%DM	0.30	0.31	0.23 - 0.39
Magnesium	%DM	0.40	0.32	0.25 - 0.41
Potassium	%DM	2.01	2.62	1.83 - 3.36
Sulfur	%DM	0.32	0.25	0.17 - 0.33

Calculations

NFC	%DM	30.67
NSC	%DM	10.02
RFV		158.98
Adjusted Crude Protein	%DM	21.41

ADF

TDN	%DM	64.90
Nel 3x	Mcal/cwt	66.90
Neg	Mcal/cwt	37.16
Nem	Mcal/cwt	63.56

Billing Information

Sampled By: Rusty Lytle
Sampled For: RUSTY LYTLE
Product: #1 1st alfalfa 327
\$17.00 N1-NIR BASIC

Reference: 0506695
Date: 7/16/2021
Sample No.: 003-2107-351346

\$17.00 Total Invoice



DAIRYLAND
Laboratories, Inc.

Dairyland Laboratories, Inc.
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Sauk Rapids, MN 56379
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Fax: 320-240-1838
Email: info@dairylandlabs.com

Report Date: 7/16/2021
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