



To: Rusty Lytle
22801 Jensen Rd
Wall, SD 57790

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

Product: #3 3rd alf 156

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

Moisture	11.34%
Dry Matter	88.66%

Alfalfa hay statistics provided for comparison.

		<u>Dry Basis</u>	<u>Median</u>	<u>90% Range</u>
Crude Protein	%DM	22.03	20.20	15.38 - 23.97
AD-ICP % of CP	%CP	4.18	7.37	5.24 - 11.49
Protein Sol.	%CP	35.81	37.11	27.47 - 47.14
ADF	%DM	23.92	32.35	25.50 - 41.78
aNDF	%DM	31.97	40.02	31.89 - 51.84
Sugar (ESC)	%DM	7.79	6.03	2.71 - 9.16
Sugar (WSC)	%DM	10.41	7.14	3.32 - 10.19
Starch	%DM	0.61	1.88	0.28 - 3.74
Calcium	%DM	1.74	1.54	1.19 - 1.84
Phosphorus	%DM	0.29	0.31	0.23 - 0.39
Magnesium	%DM	0.47	0.32	0.25 - 0.41
Potassium	%DM	2.38	2.62	1.83 - 3.36
Sulfur	%DM	0.36	0.25	0.17 - 0.33

Calculations

NFC	%DM	36.10
NSC	%DM	11.02
RFV		204.27
Adjusted Crude Protein	%DM	22.03

		<u>ADF</u>
TDN	%DM	70.27
Nel 3x	Mcal/cwt	72.88
Neg	Mcal/cwt	40.10
Nem	Mcal/cwt	66.82

Billing Information

Sampled By: Rusty Lytle
Sampled For: RUSTY LYTLE
Product: #3 3rd alf 156
\$18.50 N1-NIR BASIC
\$18.50 Total Invoice

Reference: 0515697
Date: 8/30/2021
Sample No.: 003-2108-398695



DAIRYLAND
Laboratories, Inc.

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Report Date: 8/30/2021
Sample No.: 003-2108-398695
Reference No.: u294

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