DAIRYLAND
Laboratories, Inc.

Dairyland Laboratories
Jerome, Idaho 83338
Telephone: +1 208-324-7511
Fax: +1 208-324-2936
Email: info@dairylandlabs.com

Report Date: 10/19/2026
Sample No.: 5X8QH
Alias: 39545

Account No.: 23501 (0)
Sampled By: 406 Hay Company
Sampled For: MT PREMIUM FORAGE
Description1: TEFF PELLETS

Test Package: Equine Choice DE
Feed Type: Hay - Grass
Sub Type: Mixed grass hay

Moisture	4.49%
Dry Matter	95.51%

		Dry Basis	90% Range*
CP	%DM	13.44	4.95 - 16.48
ADICP	% CP	5.65	5.83 - 23.42
NDICPss	% CP	15.70	
SCP	% CP	42.19	8.61 - 48.90
Lysine	% CP	4.02	2.37 - 4.60
Methionine	% CP	1.56	0.65 - 1.72
ADF	%DM	38.33	31.75 - 50.23
aNDF	%DM	59.87	53.68 - 70.72
aNDFom	%DM	57.56	51.30 - 67.40
Lignin	% NDFom	7.89	
Lignin	%DM	4.54	3.94 - 9.40
NDFDom240	% NDFom	69.77	59.92 - 76.36
uNDFom240	%DM	17.40	13.25 - 26.01
Sugar (ESC)	%DM	5.80	2.16 - 10.37
Sugar (WSC)	%DM	7.33	3.29 - 12.93
Starch	%DM	1.52	0.25 - 7.32
Fat (EE)	%DM	3.23	1.58 - 3.71
Total fatty acids	%DM	1.11	0.49 - 2.17
Ash	%DM	10.99	6.12 - 13.03
Ca	%DM	0.80	0.25 - 1.15
P	%DM	0.30	0.11 - 0.35
Mg	%DM	0.24	0.12 - 0.33
K	%DM	2.51	0.69 - 3.03
S	%DM	0.21	0.07 - 0.25
Cl	%DM	0.37	0.07 - 0.89

Mixed grass hay statistics provided for comparison.

Calculations

NFC	%DM	18.01
NSC	%DM	8.85
RFV		91.74
Equine DE	Mcal/lbDM	0.85
Equine TDN	%DM	44.49
Adjusted Crude Protein	%DM	13.44

		ADF	OARDC
TDN 1x		59.04	56.61
Nel 3x	Mcal/cwt	60.37	57.47
Neg	Mcal/cwt	27.93	30.40
Nem	Mcal/cwt	53.44	56.13