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Report Date: 10/23/2026
Sample No.: 5XLY4
Alias: 40075

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

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

Moisture	7.90%	
Dry Matter	92.10%	

		Dry Basis	90% Range*
CP	%DM	16.76	13.73 - 23.91
ADICP	% CP	6.32	5.24 - 11.50
NDICPss	% CP	11.34	
SCP	% CP	43.26	26.07 - 46.05
Lysine	% CP	4.00	3.44 - 4.63
Methionine	% CP	1.55	1.35 - 1.74
ADF	%DM	36.11	25.78 - 41.61
aNDF	%DM	47.54	32.31 - 64.04
aNDFom	%DM	46.17	29.93 - 61.73
Lignin	% NDFom	13.19	
Lignin	%DM	6.09	5.44 - 9.38
NDFDom240	% NDFom	62.38	43.03 - 76.37
uNDFom240	%DM	17.37	10.27 - 26.73
Sugar (ESC)	%DM	7.84	3.04 - 9.57
Sugar (WSC)	%DM	9.95	3.67 - 10.53
Starch	%DM	2.22	0.29 - 3.75
Fat (EE)	%DM	3.21	1.88 - 3.44
Total fatty acids	%DM	1.33	0.87 - 2.47
Ash	%DM	10.31	8.88 - 13.76
Ca	%DM	1.08	0.93 - 1.81
P	%DM	0.28	0.24 - 0.39
Mg	%DM	0.31	0.23 - 0.40
K	%DM	2.53	1.76 - 3.37
S	%DM	0.20	0.16 - 0.33
Cl	%DM	0.34	0.13 - 1.12

Mixed hay statistics provided for comparison.

Calculations

NFC	%DM	26.33
NSC	%DM	12.17
RFV		118.91
Equine DE	Mcal/lbDM	0.94
Equine TDN	%DM	49.53
Adjusted Crude Protein	%DM	16.76

		ADF	OARDC
TDN 1x		60.77	58.25
Nel 3x	Mcal/cwt	62.30	59.29
Neg	Mcal/cwt	30.70	33.87
Nem	Mcal/cwt	56.46	59.93