

Account No.: 23501 (0)
Sampled By: 406 Hay Company
Sampled For: MT PREMIUM FORAGE
Product: ALFALFA / ORCHARD MIX

Test Package: Basic
Feed Type: Hay - Mixed
Sub Type: Mixed hay

Moisture	8.42%		
Dry Matter	91.58%		
		Dry Basis	90% Range*
CP	%	15.40	13.73 - 23.91
ADICP	%	0.61	1.06 - 2.09
NDICPss	%	1.88	1.47 - 4.24
SCP	% CP	35.13	26.07 - 46.05
ADF	%	35.70	25.78 - 41.61
aNDF	%	52.08	32.31 - 64.04
aNDFom	%	50.88	29.93 - 61.73
Lignin	%	4.31	5.44 - 9.38
Lignin	% NDFom	8.47	
NDFDom240	% NDFom	71.27	43.03 - 76.37
uNDFom240	%	14.62	10.27 - 26.73
Starch	%	0.38	0.29 - 3.75
Fat (EE)	%	3.41	1.88 - 3.44
Total fatty acids	%	1.45	0.87 - 2.47
Ash	%	9.94	8.88 - 13.76
Ca	%	0.78	0.93 - 1.81
P	%	0.28	0.24 - 0.39
Mg	%	0.29	0.23 - 0.40
K	%	3.14	1.76 - 3.37
S	%	0.23	0.16 - 0.33
Cl	%	0.10	0.13 - 1.12
Sugar (ESC)	%	8.50	3.04 - 9.57
Sugar (WSC)	%	11.03	3.67 - 10.53

Mixed hay statistics provided for comparison.

		ADF	OARDC
TDN 1x		61.09	60.48
ME	Mcal/cwt		102.04
Nel 3x	Mcal/cwt	62.65	61.77
Neg	Mcal/cwt		36.41
Nem	Mcal/cwt		62.73

Calculations

Adjusted Crude Protein	%	15.40
NFC	%	23.21
NSC	%	11.41
RFV		109.12