

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

Test Package: Basic
Feed Type: Hay - Legume
Sub Type: Alfalfa hay

Moisture	9.48%		
Dry Matter	90.52%		
		Dry Basis	90% Range*
CP	%	19.63	15.38 - 23.97
ADICP	%	0.95	1.08 - 2.13
NDICPss	%	1.55	1.63 - 4.06
SCP	% CP	36.73	27.47 - 47.14
ADF	%	32.09	25.50 - 41.78
aNDF	%	38.24	29.57 - 51.84
aNDFom	%	37.21	27.30 - 48.46
Lignin	%	5.82	5.84 - 9.64
Lignin	% NDFom	15.64	
NDFDom240	% NDFom	50.82	41.26 - 62.13
uNDFom240	%	18.30	11.23 - 26.65
Starch	%	1.41	0.28 - 3.74
Fat (EE)	%	2.95	1.77 - 3.35
Total fatty acids	%	1.67	0.81 - 2.33
Ash	%	11.22	9.15 - 13.82
Ca	%	1.85	1.19 - 1.84
P	%	0.36	0.23 - 0.39
Mg	%	0.41	0.25 - 0.41
K	%	2.53	1.83 - 3.36
S	%	0.34	0.17 - 0.33
Cl	%	0.69	0.16 - 1.13
Sugar (ESC)	%	7.63	2.71 - 9.16
Sugar (WSC)	%	9.59	3.32 - 10.19

Alfalfa hay statistics provided for comparison.

		ADF	OARDC
TDN 1x		63.90	61.07
ME	Mcal/cwt		104.96
Nel 3x	Mcal/cwt	65.79	62.42
Neg	Mcal/cwt		38.80
Nem	Mcal/cwt		65.38

Calculations

Adjusted Crude Protein	%	19.63
NFC	%	30.82
NSC	%	11.00
RFV		155.45