

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

Test Package: Basic
Feed Type: Hay - Grass
Sub Type: Timothy hay

Moisture	8.31%		
Dry Matter	91.69%		
		Dry Basis	90% Range*
CP	%	9.06	4.95 - 16.48
ADICP	%	0.53	0.62 - 1.79
NDICPss	%	2.04	1.29 - 4.68
SCP	% CP	21.19	8.61 - 48.90
ADF	%	39.26	31.75 - 50.23
aNDF	%	63.21	53.68 - 70.72
aNDFom	%	62.00	51.30 - 67.40
Lignin	%	5.05	3.94 - 9.40
Lignin	% NDFom	8.15	
NDFDom240	% NDFom	70.29	59.92 - 76.36
uNDFom240	%	18.42	13.25 - 26.01
Starch	%	0.68	0.25 - 7.32
Fat (EE)	%	2.63	1.58 - 3.71
Total fatty acids	%	1.16	0.49 - 2.17
Ash	%	4.97	6.12 - 13.03
Ca	%	0.36	0.25 - 1.15
P	%	0.26	0.11 - 0.35
Mg	%	0.19	0.12 - 0.33
K	%	1.57	0.69 - 3.03
S	%	0.15	0.07 - 0.25
Cl	%	0.32	0.07 - 0.89
Sugar (ESC)	%	9.85	2.16 - 10.37
Sugar (WSC)	%	11.97	3.29 - 12.93

Mixed grass hay statistics provided for comparison.

		ADF	OARDC
TDN 1x		58.32	60.62
ME	Mcal/cwt		98.97
Nel 3x	Mcal/cwt	59.56	61.92
Neg	Mcal/cwt		33.87
Nem	Mcal/cwt		59.94

Calculations

Adjusted Crude Protein	%	9.06
NFC	%	23.85
NSC	%	12.65
RFV		85.82