

Account No.: 23501 (0)
Sampled By: 406 Hay Company
Sampled For: MT PREMIUM FORAGE
Product: TIMOTHY
Description2 #1

Test Mode: N7
Feed Type: Hay - Grass
Sub Type: Mixed

Moisture	7.01%		
Dry Matter	92.99%		
		Dry Basis	90% Range*
Crude Protein	%DM	11.00	4.95 - 16.5
AD-ICP	%DM	0.77	0.62 - 1.79
ND-ICP w/SS	%DM	4.30	1.29 - 4.68
Protein Sol.	%CP	28.64	8.61 - 48.9
ADF	%DM	38.64	31.8 - 50.2
aNDF	%DM	59.34	53.7 - 70.7
aNDFom	%DM	58.24	51.3 - 67.4
Lignin (Sulfuric Acid)	%DM	4.89	3.94 - 9.40
Lignin	%NDFom	8.40	
NDFD240	%NDFom	72.18	59.9 - 76.4
uNDFom240	%DM	16.20	13.3 - 26.0
Starch	%DM	0.72	0.25 - 7.32
Fat (EE)	%DM	3.15	1.58 - 3.71
TFA (fat)	%DM	1.23	0.49 - 2.17
Ash	%DM	8.53	6.12 - 13.0
Calcium	%DM	0.55	0.25 - 1.15
Phosphorus	%DM	0.33	0.11 - 0.35
Magnesium	%DM	0.24	0.12 - 0.33
Potassium	%DM	2.33	0.69 - 3.03
Sulfur	%DM	0.16	0.07 - 0.25
Chloride	%DM	0.40	0.07 - 0.89
Sugar (ESC)	%DM	6.39	2.16 - 10.4
Sugar (WSC)	%DM	8.27	3.29 - 12.9

*Mixed grass hay statistics provided for comparison.

		ADF	OARDC
TDN		58.80	58.98
Nel 3x	Mcal/cwt	60.10	60.23
Neg	Mcal/cwt	27.32	32.45
Nem	Mcal/cwt	52.78	58.37

Calculations

Adjusted Crude Protein	%DM	11.00
NFC	%DM	24.30
NSC	%DM	8.99
RFV		92.07

Comment: TIMOTHY PELLETS