



To: 406 Hay Company
Ivan Negri
PO Box 733
Silver Star, MT 59751

Account No.: 23501 (0)
Sampled By: 406 Hay Company
Sampled For: 406 HAY COMPANY

Product: TIMOTHY PELLETS

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

Moisture	6.86%		
Dry Matter	93.14%		
		Dry Basis	90% Range*
Crude Protein	%DM	11.15	4.95 - 16.5
AD-ICP	%DM	0.76	0.62 - 1.79
ND-ICP w/SS	%DM	3.83	1.29 - 4.68
Protein Sol.	%CP	35.70	8.61 - 48.9
ADF	%DM	41.15	31.8 - 50.2
aNDF	%DM	61.12	48.2 - 72.7
aNDFom	%DM	59.61	43.0 - 68.9
Lignin (Sulfuric Acid)	%DM	5.67	3.94 - 9.40
Lignin	%NDFom	9.51	
NDFD240	%NDFom	67.84	52.4 - 80.6
uNDFom240	%DM	19.17	10.3 - 30.4
Starch	%DM	0.25	0.25 - 7.32
Fat (EE)	%DM	2.73	1.58 - 3.71
TFA (fat)	%DM	1.11	0.49 - 2.17
Ash	%DM	9.00	6.12 - 13.0
Calcium	%DM	0.65	0.25 - 1.15
Phosphorus	%DM	0.32	0.11 - 0.35
Magnesium	%DM	0.24	0.12 - 0.33
Potassium	%DM	2.37	0.69 - 3.03
Sulfur	%DM	0.14	0.07 - 0.25
Chloride	%DM	0.40	0.07 - 0.89
Sugar (ESC)	%DM	7.12	2.16 - 10.4
Sugar (WSC)	%DM	9.50	3.29 - 12.9

		ADF	OARDC
TDN		56.84	56.62
Nel 3x	Mcal/cwt	57.92	57.60
Neg	Mcal/cwt	26.66	29.38
Nem	Mcal/cwt	52.06	55.02

*Mixed grass hay statistics provided for comparison.

Calculations

Adjusted Crude Protein	%DM	11.15
NFC	%DM	21.96
NSC	%DM	9.75
RFV		86.36