



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

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

Product: ALFALFA PELLETS
Lot Name:

Test Mode: N7
Feed Type: Hay - Legume
Sub Type: Alfalfa pellets

Moisture	6.89%		
Dry Matter	93.11%		
		Dry Basis	90% Range*
Crude Protein	%DM	17.07	14.5 - 22.7
AD-ICP	%DM	1.28	1.06 - 2.72
ND-ICP w/SS	%DM	3.18	1.99 - 5.17
Protein Sol.	%CP	35.03	23.1 - 39.1
ADF	%DM	38.48	19.7 - 43.4
aNDF	%DM	47.80	37.4 - 53.4
aNDFom	%DM	42.21	33.6 - 50.7
Lignin (Sulfuric Acid)	%DM	7.37	5.43 - 11.8
Lignin	%NDFom	17.46	
NDFD240	%NDFom	51.10	44.1 - 58.8
uNDFom240	%DM	20.64	14.5 - 27.0
Starch	%DM	1.93	
Fat (EE)	%DM	2.67	1.53 - 3.51
TFA (fat)	%DM	0.93	0.78 - 1.90
Ash	%DM	13.87	7.26 - 13.8
Calcium	%DM	1.75	0.82 - 2.02
Phosphorus	%DM	0.37	0.20 - 0.43
Magnesium	%DM	0.31	0.21 - 0.39
Potassium	%DM	2.58	1.44 - 3.17
Sulfur	%DM	0.15	0.14 - 0.36
Chloride	%DM	0.45	
Sugar (ESC)	%DM	5.53	0.42 - 7.04
Sugar (WSC)	%DM	7.35	2.29 - 8.28

		ADF	OARDC
TDN		58.92	54.10
Nel 3x	Mcal/cwt	60.24	54.79
Neg	Mcal/cwt	31.42	28.37
Nem	Mcal/cwt	57.25	53.92

*Alfalfa pellets statistics provided for comparison.

Calculations

Adjusted Crude Protein	%DM	17.07
NFC	%DM	28.10
NSC	%DM	9.28
RFV		114.64