

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

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

		Dry Basis	90% Range*
Moisture		10.57%	
Dry Matter		89.43%	
Crude Protein	%DM	17.10	14.5 - 22.7
AD-ICP	%DM	0.99	1.06 - 2.72
ND-ICP w/SS	%DM	3.27	1.99 - 5.17
Protein Sol.	%CP	33.98	23.1 - 39.1
ADF	%DM	36.11	19.7 - 43.4
aNDF	%DM	43.70	37.4 - 53.4
aNDFom	%DM	42.04	33.6 - 50.7
Lignin (Sulfuric Acid)	%DM	7.08	5.43 - 11.8
Lignin	%NDFom	16.84	
NDFD240	%NDFom	47.60	44.1 - 58.8
uNDFom240	%DM	22.03	14.5 - 27.0
Starch	%DM	1.20	
Fat (EE)	%DM	2.69	1.53 - 3.51
TFA (fat)	%DM	1.50	0.78 - 1.90
Ash	%DM	7.36	7.26 - 13.8
Calcium	%DM	1.60	0.82 - 2.02
Phosphorus	%DM	0.32	0.20 - 0.43
Magnesium	%DM	0.36	0.21 - 0.39
Potassium	%DM	2.21	1.44 - 3.17
Sulfur	%DM	0.23	0.14 - 0.36
Chloride	%DM	0.30	
Sugar (ESC)	%DM	7.45	0.42 - 7.04
Sugar (WSC)	%DM	11.10	2.29 - 8.28

		ADF	OARDC
TDN		60.77	61.93
Nel 3x	Mcal/cwt	62.30	63.51
Neg	Mcal/cwt	33.19	38.79
Nem	Mcal/cwt	59.19	65.36

*Alfalfa pellets statistics provided for comparison.

Calculations

Adjusted Crude Protein	%DM	17.10
NFC	%DM	34.27
NSC	%DM	12.30
RFV		129.55