

Account No.: 23501 (0)
Sampled By: 406 Hay Company
Sampled For: MT PREMIUM FORAGE
Description1: ALFALFA PELLETS

Test Package: Equine Choice DE
Feed Type: Hay - Legume
Sub Type: Alfalfa pellets

Moisture	7.71%		
Dry Matter	92.29%		
		Dry Basis	90% Range*
CP	%DM	18.87	14.53 - 22.66
ADICP	% CP	5.14	5.98 - 13.30
NDICPss	% CP	8.43	
SCP	% CP	46.74	23.05 - 39.07
ADF	%DM	32.51	19.73 - 43.42
aNDF	%DM	41.27	37.42 - 53.42
aNDFom	%DM	39.47	33.64 - 50.65
Lignin	% NDFom	16.34	
Lignin	%DM	6.45	5.43 - 11.81
NDFDom240	% NDFom	51.66	44.08 - 58.83
uNDFom240	%DM	19.08	14.54 - 26.96
Sugar (ESC)	%DM	7.47	0.42 - 7.04
Sugar (WSC)	%DM	9.44	2.29 - 8.28
Starch	%DM	2.24	
Fat (EE)	%DM	2.96	1.53 - 3.51
Total fatty acids	%DM	1.25	0.78 - 1.90
Ash	%DM	10.93	7.26 - 13.79
Ca	%DM	1.84	0.82 - 2.02
P	%DM	0.34	0.20 - 0.43
Mg	%DM	0.36	0.21 - 0.39
K	%DM	1.82	1.44 - 3.17
S	%DM	0.23	0.14 - 0.36
Cl	%DM	0.54	

Alfalfa pellets statistics provided for comparison.

Calculations

NFC	%DM	30.07	
NSC	%DM	11.68	
RFV		143.30	
Equine DE	Mcal/lbDM	0.95	
Equine TDN	%DM	50.40	
Adjusted Crude Protein	%DM	18.87	
		ADF	OARDC
TDN 1x		63.57	59.27
Nel 3x	Mcal/cwt	65.42	60.42
Neg	Mcal/cwt	34.85	36.14
Nem	Mcal/cwt	61.01	62.44