



Nutrilytical - Equine
B6, 3911 Brandon St SE
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Report Date: 10/02/2025
Sample No.: 59KFJ
Alias: 164012

Account No.: 1595 (3)
Sampled By: Nutrilytical - Equine
Sampled For: Steven Winkler
Product: Simpson 7

Test Package: Equine Choice DE
Feed Type: Hay - Grass
Sub Type: Timothy hay

Moisture	12.08%		
Dry Matter	87.92%		
		Dry Basis	As Is
CP	%	7.51	6.60
ADICP	% CP	14.38	14.38
NDICPss	% CP	26.10	26.10
SCP	% CP	19.97	19.97
Lysine	% CP	4.26	4.26
Methionine	% CP	1.73	1.73
ADF	%	37.91	33.33
aNDF	%	59.02	51.89
aNDFom	%	57.33	50.40
Lignin	%	5.41	4.76
NDFDom240	% NDFom	63.11	63.11
Sugar (ESC)	%	10.46	9.20
Sugar (WSC)	%	12.89	11.33
Starch	%	3.15	2.77
Fat (EE)	%	2.91	2.56
Total fatty acids	%	1.09	0.96
Ash	%	4.54	3.99
Ca	%	0.54	0.47
P	%	0.14	0.12
Mg	%	0.17	0.15
K	%	0.95	0.84
S	%	0.10	0.09
Cl	%	0.43	0.38

Calculations

NFC	%	30.49	26.81
NSC	%	16.04	14.10
RFV		93.57	
Equine DE	Mcal/lbDM	0.96	
Equine TDN		50.89	
Adjusted Crude Protein	%	6.98	6.14
	ADF	OADDC	
TDN 1x	59.37	61.10	