



Alfalfa Timothy Brome Pellets

Analysis

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Energy Table

Components	As Sampled	DM	Energy Table		
			Mcal/Lb	Mcal/Kg	
% Moisture	8.5		DE, 1X	1.27	2.81
% Dry Matter	91.5		ME, 1X	2.08	2.38
% Crude Protein	16.5	18.1	NEL, 3X	0.62	1.36
% Available Protein	15.3	16.7	NEM, 3X	0.65	1.43
% ADICP	1.2	1.4	NEG, 3X	0.38	0.85
% Adjusted crude Protein	16.5	18.1	TDN _{1X} %	61	
Soluble Protein % CP		38			
Degradable Protein % CP		74			
% NDICP	3.9	4.3			
% ADF	30.3	33.1			
% aNDF	41.7	45.6			
% Lignin	4.1	4.5			
% NFC	22.1	24.1			
% Starch	.6	.7			
% WSC (Water Sol. Carbs)	7.7	8.4			
% ESC (Simple Sugars)	6.2	6.8			
% Crude Fat	2.1	2.3			
% Ash	9.14	9.99			
% TDN	56	61			
NEL, Mcal/Lb	.57	.62			
NEM, Mcal/Lb	.54	.59			
NEG, Mcal/Lb	.30	.33			
Relative Feed Value		129			
% Calcium	.93	1.02			
% Phosphorus	.33	.36			
% Magnesium	.24	.26			
% Potassium	2.57	2.81			
% Sulfur	.28	.31			
% Chloride Ion	.56	.61			
% Lysine	.84	.92			
% Methionine	.26	.28			
% Horse DE, Mcal/Lb	.96	1.05			

Forage Testing Laboratory Dairy One, Inc.
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