



Ritchie Smith Feeds, Inc

33777 Enterprise Avenue

Abbotsford, BC V2S 7T9

Phone: 604-859-7128

Website: www.rsfeeds.com



Jono Rushton
Baars Farms - 404100
AB Tim 2nd 12k

Sample Number: 20240022
Lab Received Date: January 2, 2024
Product Number: 100RS
Product Description: Hay RS
Sample Description:

Components	As Sampled Basis	Dry Matter Basis
% Moisture	7.21	
% Dry Matter	92.79	
% Crude Protein	8.41	9.07
% ADICP	.79	.85
Soluble Protein % CP		34.68
% NDICP	2.16	2.33
% Acid Detergent Fiber	34.84	37.55
% aNDFom	54.49	58.72
% Lignin	3.49	3.76
% NFC	21.84	23.54
% Starch	.19	.20
% WSC (Water Sol. Carbs.)	12.02	12.95
% ESC (Simple Sugars)	7.36	7.93
% Crude Fat	2.55	2.75
% Ash	7.22	7.78
% TDN	57.00	61.43
NEL, Mcal/Lb	.52	.56
Relative Feed Value		94
% Calcium	.31	.34
% Phosphorus	.22	.24
% Magnesium	.18	.19
% Potassium	1.87	2.01
% Sulfur	.16	.17
% Chloride Ion	.73	.79
Milk Kg/Ton, 48h		1,522
% uNDFom 240hr		12.2
NDFDom 30hr, % of NDF		53.3
NDFDom 120hr, % of NDF		75.5
NDFDom 240hr, % of NDF		79.2
C18:1, Oleic Acid % TFA		5.88
C18:2, Linoleic Acid % TFA		14.18
C18:3, Linolenic Acid % TFA		28.00
% RUFAL		.48
% TFA		.99
Horse DE, Mcal/Lb	.91	.98