

MAD BARN INC  
38 MEADOWCLIFF PL  
PETERSBURG ON N0B 2H0  
CANADA

Job Number : GF18-00366

Received : 04-Sep-2018

Completed : 10-Sep-2018

Order Reference : Scott-Finishing Touch...Quick Feeds

Commodity/Product: Superfibra Plus

Client Sample ID: 6

Analysis	Dry Basis	As Is
Dry matter (%)	--	96.49
Moisture (%)	--	3.51
<b>PROTEIN</b>		
Protein {N x 6.25} (%)	14.40	13.89
<b>FIBRES</b>		
ADF (%)	21.76	20.99
aNeutral Detergent Fibre (%)	39.2	37.8
<b>NON-FIBRES</b>		
Ethanol Soluble CHO (%)	3.23	3.12
Starch (%)	18.50	17.85

Analysis	Dry Basis	As Is
<b>MINERALS</b>		
Calcium (%)	1.08	1.04
Phosphorus (%)	0.60	0.58
Potassium (%)	1.14	1.10
Magnesium (%)	0.30	0.29
Sodium (%)	0.69	0.66
Copper (ppm)	40.33	38.92
Iron (ppm)	321.89	310.59
Manganese (ppm)	150.36	145.08
Zinc (ppm)	167.26	161.39
<b>ENERGY (ADF Based)</b>		
TDN (%)	76.06	73.39
Net Energy {lac} (Mcal/kg)	1.54	1.49
Net Energy {gain} (Mcal/kg)	1.33	1.28
Net Energy {maint} (Mcal/kg)	1.98	1.91

**NOTE:**  
The analysis report above refers to the time and place of testing, and strictly to the supplied sample(s) only, without reference to any other matter. This report does not evidence or refer to any consignment or shipment or/and SGS sampling and inspection.

Signed and dated in Guelph, ON  
On 10-Sep-2018

For and on behalf of SGS Canada Inc., Agriculture and Food



**Jack Legg**  
Branch Manager

Report File Reference Number: 0000091604

Page 1 of 1

This document is issued by the Company under its General Conditions of Service at [http://www.sgs.com/term\\_and\\_conditions.htm](http://www.sgs.com/term_and_conditions.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issued defined therein.  
Any other holder of this document is advised that information contained hereon the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The company's sole responsible is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content and appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.