

Laboratory #:

674730

TEST REPORT

Submitted By:			
Wellwood Colony	Phone #:	1-204-776-2130	
Box 200	Fax #:	1-204-776-2230	
Ninette, MB R0K 1R0	Date Received:	February 29, 2024	
Attn:	Date Printed:	March 06, 2024	

Client: _____ **Package #:** 1R,5M,9M
Product: **GRAIN** **Complete**
Description: **OAT GROATS** **Sample #:** _____

Arrival Condition: Sample Intact

Analysis:	As Received	Dry Matter
Moisture (%) (test date 2024-03-04)	11.48	
Dry Matter (%) (test date 2024-03-04)	88.52	
Crude Protein (%) (test date 2024-03-04)	15.00	16.95
Crude Fibre (%) (test date 2024-03-06)	2.28	2.58
Fat (%) (test date 2024-03-05)	5.33	6.02
Ash (%) (test date 2024-03-04)	1.68	1.90
Aflatoxin (ppb) (test date 2024-03-06)	< 2	
Vomitoxin (ppm) (test date 2024-03-04)	< 0.2	
Non Fibre Carbohydrates (%) (test date 03-06-2024)	64.23	72.56
Total Digestible Nutrients (%) (test date 03-06-2024)	76.56	86.63
Digestible Energy for Swine (kcal/kg) (test date 03-06-2024)	3,870.69	4,372.69
Gross Energy for Swine (kcal/kg) (test date 03-06-2024)	4,116.84	4,650.77
Metabolizable Energy for Swine (kcal/kg) (test date 03-06-2024)	3,744.52	4,230.16
Metabolizable Energy for Poultry (kcal/kg) (test date 03-06-2024)	3,275.28	3,651.28
Digestible Energy for Cattle/Sheep (Mcal/kg) (test date 03-06-2024)	3.56	4.02



Yvan Bruneau
General Manager/President

Methods of Analysis

Wellwood Colony

Box 200

Ninette, MB R0K 1R0

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Date Reported: **March 06, 2024**

Test or Category	Method of Analysis
Digestible Energy for Cattle/Sheep.....	Calculation
Digestible Energy for Swine.....	Calculation
Gross Energy for Swine.....	Calculation
Metabolizable Energy for Poultry.....	Calculation
Metabolizable Energy for Swine.....	Calculation
Non Fibre Carbohydrates.....	Calculation
Total Digestible Nutrients.....	Calculation
Ash.....	CTL-A2SOP*
Crude Fibre.....	CTL-ANCSOP*
Fat.....	CTL-FSOP*
Moisture.....	CTL-MASOP*
Aflatoxin.....	CTL-MYCSOP*
Vomitoxin.....	CTL-MYCSOP*
Crude Protein.....	CTL-PDSOP*

* SCC Accredited method.

For complete accredited scope of analysis, refer to www.scc.ca/en/accreditation/laboratoires/central-testing-laboratory-ltc

Method Reference for Laboratory #(s) 674730