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CTL-TRT Rev 1.0 Revised: August 28, 2015

Laboratory #:
 410549

TEST REPORT

Submitted By:			
Legend Seed	Phone #:	204-331-3696	
2-915 Navigator Rd	Fax #:		
Winkler, MB R6W 0L7	Date Received:	September 28, 2016	
Attn: Maik Kort	Date Printed:	October 03, 2016	

Client: Brandon Package #: MCCNIR
 Product: FORAGE Complete
 Description: FORAGE Sample #:
 LR9474VT2PRIB FRESH CORN

Arrival Condition: Sample Intact

Analysis:	AS RECEIVED	DRY MATTER
Moisture (%) (test date 09/29/16)	65.58	
Dry Matter (%) (test date 09/29/16)	34.42	
Crude Protein (%) (test date 09/29/16)	2.51	7.30
Insoluble Protein (%) (test date 09/29/16)	1.49	4.34
Soluble Protein (%) (test date 10/03/2016)	1.02	2.96
Fat (%) (test date 09/29/16)	0.66	1.92
Ash (%) (test date 09/29/16)	0.81	2.35
Lignin (%) (test date 09/29/16)	2.53	7.36
Acid Detergent Fibre (%) (test date 09/29/16)	10.94	31.77
Neutral Detergent Fibre (%) (test date 09/29/16)	18.00	52.30
ADI-CP (%) (test date 09/29/16)	0.22	0.63
NDI-CP (%) (test date 09/29/16)	0.51	1.49
ADIN (% Crude Protein) (%) (test date 09/29/16)	8.69	8.69
NDIN (% Crude Protein) (%) (test date 09/29/16)	20.37	20.37
Invtdmd (Invitro True Digestibility 48Hr) (%) (test date 09/29/16)	88.45	66.46
NDFD (Neutral Detergent Fibre Digestibility 48Hr) (%) (test date 09/29/16)	13.80	40.10
Adjusted Crude Protein (%) (test date 10/03/2016)	2.55	7.40
Digestible Protein (%) (test date 10/03/2016)	1.92	5.59
Starch (%) (test date 09/29/16)	3.60	10.45
Non Fibre Carbohydrates (%) (test date 10/03/2016)	10.19	29.60
Total Digestible Nutrients (%) (test date 10/03/2016)	22.27	64.70
Metabolizable Energy (Mcal/kg) (test date 10/03/2016)	0.81	2.37
Net Energy for Lactation (Mcal/kg) (test date 10/03/2016)	0.51	1.47
Digestible Energy (Mcal/kg) (test date 10/03/2016)	0.98	2.85
Net Energy for Maintenance (Mcal/kg) (test date 10/03/2016)	0.51	1.49
Net Energy for Gain (Mcal/kg) (test date 10/03/2016)	0.31	0.90
Relative Feed Value (test date 10/03/2016)		114
Relative Forage Quality (test date 10/03/2016)		104

Results are based on the sample received and liability is limited to the cost of analysis.
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