

Attention:On Behalf of Nutrafarms Inc

Free Range Canada Ltd
647 Welham Rd #9
Barrie , ON
Canada L4N 0B7

Report Date: 2017/11/08
Report #: R4838358
Version: 1 - Final

CERTIFICATE OF ANALYSIS

MAXXAM JOB #: B7N7490

Received: 2017/10/25, 14:30

Sample Matrix: FOOD
Samples Received: 2

Analyses	Quantity	Date		Laboratory Method	Reference
		Extracted	Analyzed		
beta-Lactams in Meat (1)	2	2017/11/06	2017/11/07	BBY4SOP-00089	USDA CLGBLAC.02
Fluoroquinolones in Meat, Egg & Dairy (1)	2	2017/11/06	2017/11/07	BBY4SOP-00036	CFIA Dart. 623505v1
Sample Homogenization (1)	2	2017/10/30	2017/11/08		

Remarks:

Scope Statement:

The analysis detailed in this document is intended to assist you, the Client, in your efforts and responsibility to produce safe food. The analysis may be for contaminants or adulterants that are known to be or may potentially be harmful, or that may impact on the quality or desired characteristics of the product. The results are representative of the samples at the time and condition of submission, and as determined by the indicated method(s). Any inference as to their applicability to any particular product, production lot, intermediate, ingredient or facility should be made by an individual with relevant expertise, based on an understanding of the product and the suitability of the sampling protocol.

Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

(1) This test was performed by Maxxam Burnaby - Food

Encryption Key

Please direct all questions regarding this Certificate of Analysis to your Project Manager.

Linda Wright, CS Rep-Food Science and Safety Division

Email: LWright@maxxam.ca

Phone# (905)817-5745 Ext:5745

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Maxxam has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per section 5.10.2 of ISO/IEC 17025:2005(E), signing the reports. For Service Group specific validation please refer to the Validation Signature Page.

RESULTS OF ANALYSES OF FOOD

Maxxam ID		FKH472	FKH473	
Sampling Date				
	UNITS	NY STRIP 1 S	SIRLOIN TIP ROAST NG	RDL
Beta Lactams				
Amoxicillin	ng/g	ND	ND	2.0
Fluoroquinolone/Quinolone				
Enrofloxacin	ng/g	ND	ND	2.0
RDL = Reportable Detection Limit ND = Not detected				

GENERAL COMMENTS

Results relate only to the items tested.

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by the following individual(s).



Gigi Chan, Lab Supervisor

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Attention: Free Range Canada Ltd.

Nutrafarms Inc.
261 King St.
Barrie, ON
Canada L4N 6B7

Report Date: 2015/06/25
Report #: R3491249
Version: 2R

CERTIFICATE OF ANALYSIS – REVISED REPORT

MAXXAM JOB #: B597225

Received: 2015/05/25, 12:20

Sample Matrix: FOOD
Samples Received: 2

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Method Reference
Zeranol/Stilbenes (1)	1	2015/06/03	2015/06/05	BBY4SOP-00070	CFIA, CVDR-M-3019.15
Zeranol/Stilbenes (1)	1	2015/06/09	2015/06/12	BBY4SOP-00070	CFIA, CVDR-M-3019.15
Sample Homogenization (1)	2	2015/06/03	2015/06/04		
Trenbolone in Animal Tissue and Dairy (1)	2	2015/06/04	2015/06/08	BBY4SOP-00100	CFIA TBN-SP12

Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

(1) This test was performed by Maxxam Burnaby - Food

Encryption Key

Linda Wright

25 Jun 2015 07:53:43 -04:00

Please direct all questions regarding this Certificate of Analysis to your Project Manager.

Linda Wright, CS Rep-Food Science and Safety Division
Email: LWright@maxxam.ca
Phone# (905) 817-5745 Ext:5745

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Total cover pages: 1

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Maxxam Job #: B597225
Report Date: 2015/06/25

RESULTS OF ANALYSES OF FOOD

Maxxam ID		A I D 9 7 0	A I D 9 7 1	
Sampling Date				
	Units	GROUND BEEF (SAMPLE 1)	GROUND BEEF (SAMPLE 2)	RDL
Antibiotics				
alpha-Zearalenol	ug/g	ND	ND	0.00050
beta-Zearalenol	ug/g	ND	ND	0.00050
Dienestrol	ug/g	ND	ND	0.00050
Hexestrol	ug/g	ND	ND	0.00050
Zearalanone	ug/g	ND	ND	0.00050
Zearalenone	ug/g	ND	ND	0.00050
Diethylstilbesterol	ug/g	ND	ND	0.00050
Taleranol	ug/g	ND	ND	0.00050
Zeranol	ug/g	ND	ND	0.00050
General Food Parameters				
Trenbolone	ug/g	ND	ND	0.00050
17a-Trenbolone	ug/g	ND	ND	0.00050
17b-Trenbolone	ug/g	ND	ND	0.00050
ND = Not detected RDL = Reportable Detection Limit				

Free Range Canada Ltd

Maxxam Job #: B597225
Report Date: 2015/06/25

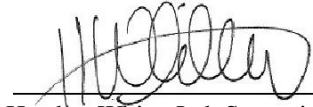
GENERAL COMMENTS

Results relate only to the items tested.

Validation Signature Page

Maxxam Job #: B597225

The analytical data and all QC contained in this report were reviewed and validated by the following individual(s).



Heather White, Lab Supervisor

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Attention: Arlene Abugov

Beef Analysis for
 Nutafarms from:
 Free Range Canada
 Ltd 647 Welham Rd #9
 Barrie, ON
 Canada L4N 0B7

Report Date: 2014/05/22
 Report #: R3035936
 Version: 1

CERTIFICATE OF ANALYSIS

MAXXAM JOB #: B474153

Received: 2014/05/06, 18:00

Sample Matrix: FOOD
 # Samples Received: 2

Analyses	Quantity	Date		Laboratory Method	Reference
		Extracted	Analyzed		
Zeranol/Stilbenes (1)	2	2014/05/20	2014/05/22	BBY4SOP-00070	ZER-SP14, CFIA, 2009
Sample Homogenization (1)	2	2014/05/08	2014/05/09		
Trenbolone in Animal Tissue and Dairy (1)	2	2014/05/13	2014/05/20	BBY4SOP-00100	CFIA CVDR-M-3025.01

* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

(1) This test was performed by Maxxam Burnaby - Food



Gene Aznar
 22 May 2014 18:48:59 -04:00

Encryption Key

Please direct all questions regarding this Certificate of Analysis to your Project Manager. Linda Wright, CS Rep-Food Science and Safety Division
 Email: LWright@maxxam.ca
 Phone# (905)817-5745 Ext:5745

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Total Cover Pages : 1

Maxxam Job #: B474153
 Report Date: 2014/05/22

Free Range Canada Ltd

RESULTS OF ANALYSES OF FOOD

Maxxam ID		VU5909	VU5910	
Sampling Date				
	Units	NY STRIP (Sample 1)	NY STRIP (Sample 2)	RDL
Antibiotics				
alpha-Zearalenol	ug/g	ND	ND	0.00050
beta-Zearalenol	ug/g	ND	ND	0.00050
Dienestrol	ug/g	ND	ND	0.00050
Hexestrol	ug/g	ND	ND	0.00050
Zearalanone	ug/g	ND	ND	0.00050
Zearalenone	ug/g	ND	ND	0.00050
Diethylstilbesterol	ug/g	ND	ND	0.00050
Taleranol	ug/g	ND	ND	0.00050
Zeranol	ug/g	ND	ND	0.00050
General Food Parameters				
Trenbolone	ug/g	ND	ND	0.00050
17a-Trenbolone	ug/g	ND	ND	0.00050
17b-Trenbolone	ug/g	ND	ND	0.00050
RDL = Reportable Detection Limit				
ND = Not detected				

Maxxam Job #: B474153
Report Date: 2014/05/22

Free Range Canada Ltd

GENERAL COMMENTS

Results relate only to the items tested.

Maxxam Job #: B474153
Report Date: 2014/05/22

Free Range Canada Ltd

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by the following individual(s).

A handwritten signature in black ink, appearing to read "H White", is written over a horizontal line.

Heather White, Lab Supervisor

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