



CERTIFICATE OF ANALYSIS

Work Order Number:
8051320

Manchester Farms, Inc.
Matt Miller
8126 Garners Ferry Road
Columbia, SC 29209

Date Reported 5/31/2018
Date Received 05/16/2018
Customer # AM931
Customer P.O. 051508

Nutritional, Standard - Meats

Sample #: 8051320-01

Description: Whole Natural Bone in Quail

Analysis	Result	Units	Method	Date	Tech
Calories	173	Cal/100 g	Atwater Calculation Factors	5/31/18	RBB
Calories from Fat	104	Cal/100 g	Atwater Calculation Factors	5/31/18	RBB
Fat (Total Triglycerides)	11.5	g/100 g	AOAC 996.06	5/17/18	EAV
Saturated Fat	3.25	g/100 g	AOAC 996.06	5/17/18	EAV
Trans Fat	<0.10	g/100 g	AOAC 996.06	5/17/18	EAV
Polyunsaturated Fat- cis, cis	3.16	g/100 g	AOAC 996.06	5/17/18	EAV
Monounsaturated Fat - cis	5.05	g/100 g	AOAC 996.06	5/17/18	EAV
Cholesterol	99.0	mg/100 g	AOAC 994.10	5/23/18	EAV
Sodium	38.1	mg/100 g	ICP-OES	5/24/18	EB
Carbohydrate, Total	0	g/100 g	Calculation	5/31/18	RBB
Dietary Fiber, Total	0	g/100 g	AOAC 991.43	5/22/18	LLS
Sugars, Total	<0.50	g/100 g	Internal Method	5/24/18	APC
Protein	17.4	g/100 g	AOAC 992.15 (Dumas)	5/21/18	MDS
Vitamin D	0.74	mcg/100 g	AOAC 2011.12 MOD	5/18/18	EAV
Potassium	203	mg/100 g	ICP-OES	5/24/18	EB
Calcium	9.45	mg/100 g	ICP-OES	5/24/18	EB
Iron	1.89	mg/100 g	ICP-OES	5/24/18	EB
Moisture	70.8	%	AOAC 950.46	5/29/18	ADS
Ash	0.75	%	AOAC 920.153	5/21/18	ADS

Nutrition Facts Panel attached.

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Microbac Laboratories, Inc.

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Amount per serving

Amount per serving

Calories 150

% Daily Value*

Total Fat 10g **13%**

Saturated Fat	2.5g	13%
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Trans Fat 0g

Cholesterol 85mg **28%**

Sodium 30mg **1%**

Total Carbohydrate 0g **0%**

Dietary Fiber	0g	0%
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Total Sugars 0g

Includes 0g of Added Sugars **0%****Protein** 15g

Vitamin D 1mcg	4%
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Calcium 10mg	0%
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Iron 1.6mg	8%
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Potassium 170mg **4%**

*The % Daily Value (DV) tells you how much a nutrient in a serving contributes to a daily diet. 2,000 calories a day is used for general nutrition advice