

February 09, 2015

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 4721 Ironton Street Building A  
 Denver, CO 80239

**CERTIFICATE OF ANALYSIS**

AR-15-KK-002513-01

Batch #: EUCAPE-00065744

**Sample Identification:**

Sample #: 740-2015-00001499

Description: Combat Crunch Bar, Cinnamon Twist, Lot #01122015A1, Serving = 1 Bar (63g)

Condition: Bars in a consumer labeled package received at room temperature.

Date Received: January 27, 2015

**QD252: Protein - Combustion**

Method Reference: AOAC 990.03; AOAC 992.15

Completed: 02/09/2015

	Result	Theoretical Level
Total Protein Minus Free Amino Acids (Calculation)	19.66 g/Serving	
Protein	19.68 g/Serving	20 g/serving

**QQ141: Tryptophan (AOAC, Most Matrices)**

Method Reference: AOAC 988.15

Completed: 02/09/2015

	Result	Theoretical Level
Tryptophan	0.35 g/Serving	

**QQ176: Amino Acids by AH (AOAC, Most Matrices)**

Method Reference: AOAC 982.30 mod.

Completed: 02/09/2015

	Result	Theoretical Level
Aspartic Acid	2.12 g/Serving	
Threonine	1.22 g/Serving	
Serine	1.08 g/Serving	
Glutamic Acid	4.17 g/Serving	
Proline	1.56 g/Serving	
Glycine	0.44 g/Serving	
Alanine	1.04 g/Serving	
Valine	1.30 g/Serving	
Isoleucine	1.27 g/Serving	
Leucine	2.18 g/Serving	
Tyrosine	0.66 g/Serving	
Phenylalanine	0.82 g/Serving	
Total Lysine	1.79 g/Serving	
Histidine	0.45 g/Serving	
Arginine	0.74 g/Serving	

**QQ177: Cystine & Methionine (AOAC, Most Matrices)**

**Method Reference:** AOAC 994.12 mod.

**Completed:** 02/09/2015

	<b>Result</b>	<b>Theoretical Level</b>
Cystine	0.31 g/Serving	
Methionine	0.47 g/Serving	

**QS0BT: Maltitol by HPLC-ELSD**

**Method Reference:** AOAC 982.14, mod.

**Completed:** 02/09/2015

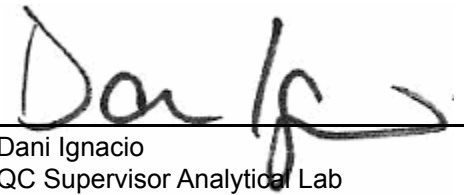
	<b>Result</b>	<b>Theoretical Level</b>
Maltitol	1.49 g/Serving	1 g/serving

Results pertain only to the items tested.

All results are reported on an as-is basis unless otherwise stated.

Estimation of uncertainty of measurement is available upon request.

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**CERTIFICATE OF ANALYSIS**

AR-15-KK-002514-01

Batch #: EUCAPE-00065744

**Sample Identification:**

Sample #: 740-2015-00001501  
 Description: Combat Crunch Bar, Cinnamon Twist, Lot #01122015A1, Serving = 1 Bar (63g)  
 Condition: Bars in a consumer labeled package received at room temperature.  
 Date Received: January 27, 2015

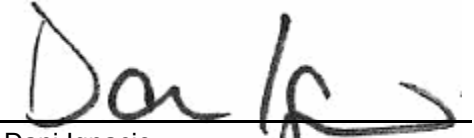
**KK507: Amino Acid Profile, Free (HPLC) with OPA/Fmoc Derivatization**

Method Reference: Internal Method

Completed: 02/09/2015

	Result	Theoretical Level
Alanine (Free)	<0.002 g/Serving	
Arginine (Free)	<0.002 g/Serving	
Aspartic acid (Free)	0.004 g/Serving	
Cystine, free	<0.002 g/Serving	
Glutamic acid (Free)	<0.002 g/Serving	
Glycine (Free)	<0.002 g/Serving	
Histidine (Free)	<0.002 g/Serving	
Isoleucine (Free)	0.003 g/Serving	
Leucine (Free)	0.004 g/Serving	
Methionine (Free)	<0.002 g/Serving	
Phenylalanine	<0.002 g/Serving	
Serine (Free)	<0.002 g/Serving	
Sum of free amino-acids	0.016 g/Serving	0 g/serving
Threonine (Free)	<0.002 g/Serving	
Tyrosine (Free)	<0.002 g/Serving	
Valine (Free)	0.003 g/Serving	

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