

January 22, 2016

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**CERTIFICATE OF ANALYSIS**

AR-16-KK-001114-01

Batch #: EUCAPE-00076791

**Sample Identification:**

Sample #: 740-2016-00000602  
 Description: Combat Crunch Bar, Chocolate Peanut Butter Cup, Lot #12222015M1, Serving = 63g  
 Condition: Protein bar in a consumer labeled package received at room temperature.  
 Date Received: January 12, 2016

**KK627: Total Protein Minus Free Amino Acids (Calculation)**

Method Reference: N/A	Result	Theoretical Level
Completed: 01/22/2016		
Total Protein Minus Free Amino Acids (Calculation)	20.38 g/Serving	

**QD252: Protein - Combustion**

Method Reference: AOAC 990.03; AOAC 992.15	Result	Theoretical Level
Completed: 01/22/2016		
Protein	20.38 g/Serving	20 g/serving

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

Method Reference: AOAC 988.15	Result	Theoretical Level
Completed: 01/22/2016		
Tryptophan	0.35 g/Serving	

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

Method Reference: AOAC 982.30 mod.	Result	Theoretical Level
Completed: 01/22/2016		
Aspartic Acid	2.17 g/Serving	
Threonine	1.20 g/Serving	
Serine	1.09 g/Serving	
Glutamic Acid	4.02 g/Serving	
Proline	1.37 g/Serving	
Glycine	0.51 g/Serving	
Alanine	1.00 g/Serving	
Valine	1.20 g/Serving	
Isoleucine	1.19 g/Serving	
Leucine	2.04 g/Serving	
Tyrosine	0.67 g/Serving	
Phenylalanine	0.82 g/Serving	
Total Lysine	1.64 g/Serving	
Histidine	0.44 g/Serving	
Arginine	0.85 g/Serving	

**QQ177: Cystine & Methionine (AOAC, Most Matrices)****Method Reference:** AOAC 994.12 mod.**Completed:** 01/22/2016

	<b>Result</b>	<b>Theoretical Level</b>
Cystine	0.30 g/Serving	
Methionine	0.44 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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Brittany Rossi  
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