

July 01, 2015

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4721 Ironton Street Building A  
Denver, CO 80239**CERTIFICATE OF ANALYSIS**

AR-15-KK-011471-01

Batch #: EUCAPE-00068738

**Sample Identification:**

Sample #: 740-2015-00005751

Description: Combat Protein Powder, Cookies &amp; Cream, Powder, Lot #59539701, Serving = 1 Scoop (35g)

Condition: Powder in a consumer labeled container received at room temperature.

Date Received: March 23, 2015

**KK512: Glutamine, Free (HPLC) with OPA/Fmoc Derivatization**

Method Reference: Internal Method

Completed: 07/01/2015

	Result	Theoretical Level
Glutamine (Free)	0.186 g/Serving	

**QD252: Protein - Combustion**

Method Reference: AOAC 990.03; AOAC 992.15

Completed: 04/01/2015

	Result	Theoretical Level
Total Protein Minus Free Amino Acids (Calculation)	25.06 g/Serving	
Protein	25.25 g/Serving	25 g/serving

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

Method Reference: AOAC 988.15

Completed: 07/01/2015

	Result	Theoretical Level
Tryptophan	0.53 g/Serving	

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

**Method Reference:** AOAC 982.30 mod.

**Completed:** 04/01/2015

	<b>Result</b>	<b>Theoretical Level</b>
Aspartic Acid	3.23 g/Serving	
Threonine	2.05 g/Serving	
Serine	1.43 g/Serving	
Glutamic Acid	5.21 g/Serving	
Proline	1.66 g/Serving	
Glycine	0.54 g/Serving	
Alanine	1.50 g/Serving	
Valine	1.69 g/Serving	
Isoleucine	1.75 g/Serving	
Leucine	3.14 g/Serving	
Tyrosine	0.82 g/Serving	
Phenylalanine	0.92 g/Serving	
Total Lysine	2.77 g/Serving	
Histidine	0.53 g/Serving	
Arginine	0.74 g/Serving	

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

**Method Reference:** AOAC 994.12 mod.

**Completed:** 04/01/2015

	<b>Result</b>	<b>Theoretical Level</b>
Cystine	0.59 g/Serving	
Methionine	0.57 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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