

April 02, 2015

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

AR-15-KK-006252-01

Batch #: EUCAPE-00068584

Sample Identification:

Sample #: 740-2015-00005537

Description: Whey Diesel, Chocolate Milk, Powder, Lot #94741, Serving = 38.6g

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

Date Received: March 19, 2015

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

Method Reference: Internal Method

Completed: 04/02/2015

	Result	Theoretical Level
Glutamine (Free)	4.81 g/Serving	5 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)	27.45 g/Serving	
Protein	32.35 g/Serving	25 g/serving

QQ141: Tryptophan (AOAC, Most Matrices)

Method Reference: AOAC 988.15

Completed: 04/01/2015

	Result	Theoretical Level
Tryptophan	0.56 g/Serving	

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

Method Reference: AOAC 982.30 mod.

Completed: 04/01/2015

	Result	Theoretical Level
Aspartic Acid	3.05 g/Serving	
Threonine	1.98 g/Serving	
Serine	1.34 g/Serving	
Glutamic Acid	9.80 g/Serving	
Proline	1.57 g/Serving	
Glycine	0.48 g/Serving	
Alanine	1.46 g/Serving	
Valine	1.67 g/Serving	
Isoleucine	1.79 g/Serving	
Leucine	2.93 g/Serving	
Tyrosine	0.80 g/Serving	
Phenylalanine	0.86 g/Serving	
Total Lysine	2.52 g/Serving	
Histidine	0.49 g/Serving	
Arginine	0.60 g/Serving	

QQ177: Cystine & Methionine (AOAC, Most Matrices)

Method Reference: AOAC 994.12 mod.

Completed: 04/01/2015

	Result	Theoretical Level
Cystine	0.58 g/Serving	
Methionine	0.61 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-006253-01

Batch #: EUCAPE-00068584

Sample Identification:

Sample #: 740-2015-00005538
 Description: Whey Diesel, Chocolate Milk, Powder, Lot #94741, Serving = 38.6g
 Condition: Powder in a sealed consumer labeled plastic container received at room temperature.
 Date Received: March 19, 2015

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

Method Reference: Internal Method

Completed: 04/02/2015

	Result	Theoretical Level
Aspartic acid (Free)	<0.004 g/Serving	
Glutamic acid (Free)	0.077 g/Serving	
Serine (Free)	<0.004 g/Serving	
Histidine (Free)	<0.004 g/Serving	
Glycine (Free)	<0.004 g/Serving	
Threonine (Free)	<0.004 g/Serving	
Arginine (Free)	<0.004 g/Serving	
Alanine (Free)	0.009 g/Serving	
Tyrosine (Free)	<0.004 g/Serving	
Cystine, free	<0.004 g/Serving	
Valine (Free)	<0.004 g/Serving	
Methionine (Free)	<0.004 g/Serving	
Phenylalanine	<0.004 g/Serving	
Isoleucine (Free)	<0.004 g/Serving	
Leucine (Free)	<0.004 g/Serving	
Sum of free amino-acids	4.90 g/Serving	

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