

## **Supplement Analysis Center**

Eurofins Scientific Inc. Supplement Analysis Center 1365 Redwood Way Petaluma, CA 94954 Tel.+1 707 792 7300 Fax:+1 707 792 7309

September 19, 2014

Nick Loveridge MusclePharm Corp. 4721 Ironton Street Building A Denver, CO 80239

## **CERTIFICATE OF ANALYSIS**

AR-14-KK-015504-01 Batch #: EUCAPE-00059181

## Sample Identification:

Sample #: 740-2014-00015091

Description: Combat Protein Powder, Snickerdoodle, 2 lbs. Powder, Lot #253242027, Serving = 1 Scoop

(33.8g)

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

Date Received: September 05, 2014

QD252: Protein - Combustion Method Reference: AOAC 990.03; AOAC 992.15 Completed: 09/19/2014	Result	Theoretical Level
Total Protein Minus Free Amino Acids (Calculation) Protein	24.92 g/Serving 25.11 g/Serving	25 g/serving
QQ141: Tryptophan (AOAC, Most Matrices) Method Reference: AOAC 988.15 Completed: 09/19/2014	Result	Theoretical Level
Tryptophan	0.52 g/Serving	

Tryptophan 0.52 g/Serving  QQ176: Amino Acids by AH (AOAC, Most Matrices) Method Reference: AOAC 982.30 mod. Completed: 09/19/2014  Aspartic Acid Threonine Serine Serine Glutamic Acid Proline 1.56 g/Serving Glycine Alanine Valine 1.59 g/Serving Isoleucine Leucine Tyrosine Phenylalanine 0.88 g/Serving Tyrosine Phenylalanine 0.88 g/Serving Total Lysine Histidine Arginine 0.67 g/Serving Alexand 0.52 g/Serving Alexand 0.52 g/Serving 0.53 g/Serving 0.75 g/Serving	_	ompleted. 66/16/2011	Result		LCVCI
Method Reference: AOAC 982.30 mod.         Result         Theoretical Level           Aspartic Acid         2.98 g/Serving         Intreoning           Threonine         2.03 g/Serving           Serine         1.46 g/Serving           Glutamic Acid         4.88 g/Serving           Proline         1.56 g/Serving           Glycine         0.50 g/Serving           Alanine         1.36 g/Serving           Valine         1.59 g/Serving           Isoleucine         1.70 g/Serving           Leucine         2.93 g/Serving           Tyrosine         0.75 g/Serving           Phenylalanine         0.88 g/Serving           Total Lysine         2.61 g/Serving           Histidine         0.52 g/Serving		Tryptophan	0.52 g/Serving		
Threonine 2.03 g/Serving Serine 1.46 g/Serving Glutamic Acid 4.88 g/Serving Proline 1.56 g/Serving Glycine 0.50 g/Serving Alanine 1.36 g/Serving Valine 1.59 g/Serving Isoleucine 1.70 g/Serving Leucine 2.93 g/Serving Tyrosine 0.75 g/Serving Phenylalanine 0.88 g/Serving Total Lysine 1.52 g/Serving Histidine 0.52 g/Serving	N	lethod Reference: AOAC 982.30 mod.	Result	Th	
		Threonine Serine Glutamic Acid Proline Glycine Alanine Valine Isoleucine Leucine Tyrosine Phenylalanine Total Lysine Histidine	2.03 g/Serving 1.46 g/Serving 4.88 g/Serving 1.56 g/Serving 0.50 g/Serving 1.36 g/Serving 1.59 g/Serving 1.70 g/Serving 2.93 g/Serving 0.75 g/Serving 0.88 g/Serving 2.61 g/Serving 0.52 g/Serving		



Sample #: 740-2014-00015091

MusclePharm Corp. 4721 Ironton Street Building

Denver, CO 80239

QQ177: Cystine & Methionine (AOAC, Most Matrices)

Method Reference:AOAC 994.12 mod.TheoreticalCompleted:09/19/2014ResultLevel

Cystine 0.57 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.

Results shall not be reproduced except in full without written permission from Eurofins Scientific, Inc.

Dani Ignacio

QC Supervisor Analytical Lab