



## Analysis / Test Report

**Report to :** Food Global Innovation Co., Ltd. (FITWHEY) **Project Name :**  
 11 Nakniwas 15, khlang Ladpaow, Khlet **Location :**  
 Ladpaow, Bangkok Thailand 10230 **P/O :**  
**Attn :** Natthakritta Udomukrit  
**Phone :** 0-2538-8588  
**Fax :** 0-2530-5822  
**Email :** coordinator5@fgi.co.th

**Lot ID: 1783657**

Date Received : Nov 24, 2017

Date Reported : Dec 14, 2017

Report Number : 1004850-1 Rev. No.1

Page 1 of 2

**Reference Number** 1783657-15  
**Sample Description** 100% Real Whey Protein 10 lb Chocolate Milk Shake (VITAXTRONG BRAND)  
 LOT 09017VSWC EXP MAR 2020 PRODUCT OF USA  
**Condition of Sample** Packed in one original Packaging  
**Date of Analysis** Nov 27, 2017

Analyte	Unit	LOD	Result	Method
<b>Amino acid Profile</b>				
L-Alanine	g/36.4g	0.002	1.30	Based on AOAC (2012), 994.12
L-Arginine	g/36.4g	0.002	1.18	Based on AOAC (2012), 994.12
Glycine	g/36.4g	0.002	0.48	Based on AOAC (2012), 994.12
Aspartic Acid	g/36.4g	0.002	2.88	Based on AOAC (2012), 994.12
Valine	g/36.4g	0.002	1.25	Based on AOAC (2012), 994.12
Cystine	g/36.4g	0.002	0.46	Based on AOAC (2012), 994.12
Glutamic Acid	g/36.4g	0.002	4.55	Based on AOAC (2012), 994.12
Leucine	g/36.4g	0.002	3.29	Based on AOAC (2012), 994.12
Isoleucine	g/36.4g	0.002	1.24	Based on AOAC (2012), 994.12
Histidine	g/36.4g	0.002	0.63	Based on AOAC (2012), 994.12
Threonine	g/36.4g	0.002	1.62	Based on AOAC (2012), 994.12
Proline	g/36.4g	0.002	1.59	Based on AOAC (2012), 994.12
Lysine	g/36.4g	0.002	2.62	Based on AOAC (2012), 994.12
Methionine	g/36.4g	0.002	0.58	Based on AOAC (2012), 994.12
Hydroxyproline	g/36.4g	0.002	Not Detected	Based on AOAC (2012), 994.12
Serine	g/36.4g	0.002	1.28	Based on AOAC (2012), 994.12
Phenylalanine	g/36.4g	0.002	0.84	Based on AOAC (2012), 994.12
Hydroxylysine	g/36.4g	0.002	Not Detected	Based on AOAC (2012), 994.12

Approved by

Porntip Buanoi  
Section Head

The above results are valid only for the analyzed/tested sample(s) as indicated in this report. No part of this report or certificate may be reproduced in any form without written consent from the Laboratory. ALS Laboratory Group (Thailand) strongly recommends that this report is not reproduced except in full.

ADDRESS 104 Phatthanakan 40, Phatthanakan Rd., Khwaeng Suan Luang, Khet Suan Luang, Bangkok 10250 Thailand | PHONE +66 0 2760 3000 | FAX +66 0 2760 3197  
 ALS LABORATORY GROUP (THAILAND) CO., LTD. Part of the ALS Group

Life Sciences

www.alsglobal.com

RIGHT SOLUTIONS RIGHT PARTNER



## Analysis / Test Report

**Report to :** Food Global Innovation Co., Ltd. (FITWHEY)  
11 Nakniwas 15, khlang Ladpaow, Khlet  
Ladpaow, Bangkok Thailand 10230  
**Attn :** Natthakritta Udomukrit  
**Phone :** 0-2538-8588  
**Fax :** 0-2530-5822  
**Email :** coordinator5@fgi.co.th

**Project Name :**  
**Location :**  
**P/O :**

**Lot ID: 1783657**

Date Received : Nov 24, 2017  
Date Reported : Dec 14, 2017  
Report Number : 1004850-1 Rev. No.1

Page 2 of 2

**Reference Number** 1783657-15  
**Sample Description** 100% Real Whey Protein 10 lb Chocolate Milk Shake (VITAXTRONG BRAND)  
LOT 09017VSWC EXP MAR 2020 PRODUCT OF USA  
**Condition of Sample** Packed in one original Packaging  
**Date of Analysis** Nov 27, 2017

Analyte	Unit	LOD	Result	Method
<b>Amino acid Profile</b>				
Tyrosine	g/36.4g	0.002	0.72	Based on AOAC (2012), 994.12
Tryptophan	g/36.4g	0.002	0.33	Based on AOAC (2012), 994.12

**Note:**

This Analysis test report is reissued to supersede report no. 1004850-1, Date Reported : Dec 13, 2017

**Remark :**

1. LOD : Limit of Detection
2. "<" : Lower than LOQ (Limit of Quantitation)

The above results are valid only for the analyzed/tested sample(s) as indicated in this report. No part of this report or certificate may be reproduced in any form without written consent from the Laboratory. ALS Laboratory Group (Thailand) strongly recommends that this report is not reproduced except in full.

Approved by

Porntip Buanoi  
Section Head



Accreditation No. 1031/47

## Analysis / Test Report

**Report to :** Food Global Innovation Co., Ltd. (FITWHEY) **Project Name :**  
 11 Nakniwas 15, khlang Ladpaow, Khlet **Location :**  
 Ladpaow, Bangkok Thailand 10230 **P/O :**  
**Attn :** Natthakritta Udomukrit  
**Phone :** 0-2538-8588  
**Fax :** 0-2530-5822  
**Email :** coordinator5@fgi.co.th

**Lot ID: 1783657**

Date Received : Nov 24, 2017

Date Reported : Dec 14, 2017

Report Number : 1004850-2 Rev. No.1

Page 1 of 1

**Reference Number** 1783657-15  
**Sample Description** 100% Real Whey Protein 10 lb Chocolate Milk Shake (VITAXTRONG BRAND)  
 LOT 09017VSWC EXP MAR 2020 PRODUCT OF USA  
**Condition of Sample** Packed in one original Packaging  
**Date of Analysis** Nov 27, 2017

Analyte	Unit	LOD	Result	Method
<b>Food Testing</b>				
Protein (Nx6.38)	g/36.4g	-	26.84	In-house method STM No. 03-017 based on AOAC (2012), 981.10

**Note:**

This Analysis test report is reissued to supersede report no. 1004850-2, Date Reported : Dec 13, 2017

**Remark :**

1. LOD : Limit of Detection
2. "<" : Lower than LOQ (Limit of Quantitation)
3. Analyte(s) marked \* is/are not included in scope of Accreditation.

The above results are valid only for the analyzed/tested sample(s) as indicated in this report. No part of this report or certificate may be reproduced in any form without written consent from the Laboratory. ALS Laboratory Group (Thailand) strongly recommends that this report is not reproduced except in full.

Approved by

Porntip Buanoi  
Section Head