## MINNESOTA VALLEY TESTING LABORATORIES, INC.

1126 N. Front St. ~ New Ulm, MN 56073 ~ 800-782-3557 ~ Fax 507-359-2890

2616 E. Broadway Ave. ~ Bismarck, ND 58501 ~ 800-279-6885 ~ Fax 701-258-9724 MEMBER

1201 Lincoln Highway ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885

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## CERTIFICATE OF ANALYSIS

PROTEIN FACTORY 644 CROSS STREET #6 LAKEWOOD NJ 08701

MVTL

Page: 1 of 2 Report Date: 21 Jan 2016 Work Order #: 03571 Account #: 032344 PO #: 8405 Date Received: 13 Jan 2016 Project Name: NZ7000 Temperature at Receipt: AMBIENT

ACIL

		As Received Result		Method Reference	Date Analyzed
16-M6431	Lot #: 5278AA-1 31601004 NZ7000 POWDER ( CONCENTRATE ON BAG)	INSTANT WHEY PROTEIN	i		
Ash		2.62	%	AOAC 923.03	14 Jan 16
Fat, Mojonnier		7.79	%	AOAC 989.05	15 Jan 16
Moisture, Vacuum Oven		5.02	%	AOAC 927.05	15 Jan 16
		100 deg/5 hrs vac			
Aerobic Plate Count		340	CFU/gram	BAM 8th Ed	13 Jan 16
Coliform Count		< 10	CFU/gram	BAM Ch 4	13 Jan 16
Escherichia coli		< 10	CFU/gram	BAM Ch 4	13 Jan 16
Staphylococcus aureus		< 10	CFU/gram	BAM 8th Ed	13 Jan 16
Mold Count		20	CFU/gram	BAM 8th Ed	13 Jan 16
Yeast Count		< 10	CFU/gram	BAM 8th Ed	13 Jan 16
Salmonella (VIDAS)		Negative		BAM Ch 5/AOAC 2011.03	13 Jan 16
Weight for Salmone	Weight for Salmonella		grams		13 Jan 16
Fiber, Total Dietary	Fiber, Total Dietary		%	AOAC 985.29 16th Ed	15 Jan 16
Total Calories, Calculated		408.39	Kcal/100g	21 CFR 101.9	15 Jan 16
Carbohydrate		6.50	%	Calculated	15 Jan 16
Sugar, Total		5.47	g/100 g		14 Jan 16
Glucose		< 0.2	g/100 g	AACC 80-04 Modified	14 Jan 16
Sucrose		< 0.2	g/100 g	AACC 80-04 Modified	14 Jan 16
Lactose		5.47	g/100 g	AACC 80-04 Modified	14 Jan 16
Maltose		< 0.2	g/100 g	AACC 80-40 Modified	14 Jan 16
Fructose		< 0.2	g/100 g	AACC 80-04 Modified	14 Jan 16
Saturated Fat		59.43	% of Fat	AOAC 996.06	18 Jan 16

MVTL guarantees the accuracy of the analysis done on the sample submitted for testing. It is not possible for MVTL to guarantee that a test result obtained on a particular sample will be the same on any other sample unless all conditions affecting the sample are the same, including sampling by MVTL. As a mutual protection to clients, the public and ourselves, all reports are submitted as the confidential property of clients, and authorization for publication of statements, conclusions or extracts from or regarding our reports is reserved pending our written approval.

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## CERTIFICATE OF ANALYSIS

MELISSA CHRISTOPHER PROTEIN FACTORY 644 CROSS STREET #6 LAKEWOOD NJ 08701

MVTL

Page: 2 of 2 Report Date: 21 Jan 2016 Work Order #: 03571 Account #: 032344 PO #: 8405 Date Received: 13 Jan 2016 Project Name: FROM AJES PHARMACEUTICAL Temperature at Receipt: AMBIENT

ACIL

	As Received Result		Method Reference	Date Analyzed			
(continued for sample 16-M6431)							
Cholesterol	191	mg/100g	AOAC 994.10 Modified	20 Jan 16			
Calcium	0.37	%	AOAC 985.01	15 Jan 16			
Sodium	0.17	%	AOAC 985.01	15 Jan 16			
Protein - Kjel N x 6.38	78.07	%	AOAC 988.05	15 Jan 16			

CFU = Colony Forming Units

Approved by:

Dan O'Connell, Chemistry Lab Manager New Ulm, MN

Jessafntru

Jesse L. Portner, Microbiology Lab Manager New Ulm, MN

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