



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

MEMBER  
ACIL

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.

AN EQUAL OPPORTUNITY EMPLOYER

## CERTIFICATE OF ANALYSIS

Page: 1 of 2

PROTEIN FACTORY  
644 CROSS STREET #6  
LAKEWOOD NJ 08701

Report Date: 15 Jan 2016  
Work Order #: 02720  
Account #: 032344  
PO #: 8284  
Date Received: 5 Jan 2016  
Sampled by: MC  
Project Name: OAT MUSCLE  
Temperature at Receipt: AMBIENT

	As Received Result		Method Reference	Date Analyzed
<b>16-M1555</b>	<b>Lot #: 31511172</b>			
	<b>OAT MUSCLE POWDER</b>			
Ash	1.19	%	AOAC 923.03	15 Jan 16
Fat, Acid Hydrolysis	6.23	%	AOAC 16th Ed.	6 Jan 16
Moisture, Vacuum Oven	3.00	%	AOAC 927.05	7 Jan 16
	100 deg/5 hrs vac			
Aerobic Plate Count	750	CFU/gram	BAM 8th Ed	5 Jan 16
Coliform Count	< 10	CFU/gram	BAM Ch 4	5 Jan 16
Escherichia coli	< 10	CFU/gram	BAM Ch 4	5 Jan 16
Staphylococcus aureus	< 10	CFU/gram	BAM 8th Ed	5 Jan 16
Mold Count	< 10	CFU/gram	BAM 8th Ed	5 Jan 16
Yeast Count	< 10	CFU/gram	BAM 8th Ed	5 Jan 16
Salmonella (VIDAS)	Negative		BAM Ch 5/AOAC 2011.03	5 Jan 16
Weight for Salmonella	100	grams		5 Jan 16
Total Calories, Calculated	414.39	Kcal/100g	21 CFR 101.9	7 Jan 16
Carbohydrate	78.99	%	Calculated	15 Jan 16
Sugar, Total	34.10	g/100 g		6 Jan 16
Glucose	2.24	g/100 g	AACC 80-04 Modified	6 Jan 16
Sucrose	0.56	g/100 g	AACC 80-04 Modified	6 Jan 16
Lactose	< 0.2	g/100 g	AACC 80-04 Modified	6 Jan 16
Maltose	31.30	g/100 g	AACC 80-40 Modified	6 Jan 16
Fructose	< 0.2	g/100 g	AACC 80-04 Modified	6 Jan 16
Iron	18.68	mg/Kg	SW-846 6010	11 Jan 16
Protein N x 6.25	10.59	%	AOAC 988.05	7 Jan 16

# MVTL

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(continued for sample 16-M1555)

CFU = Colony Forming Units

Approved by:



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



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