

# **Certificate of Analysis**

**Product Name:** 

SynerStem®

Lot Number: 465

**Release Date:** 

Feb., 2010

**Expiration Date:** 

Feb., 2012

This is to certify that this lot meets specifications and was manufactured according to FDA's current Good Manufacturing Practices.

Test Parameters

Specification

**Analysis** 

**Total Plate Count** 

<100,000 / gram

<100 CFU/g

Coliforms

<100 / gram

Negative

E.Coli

<30 / gram

Negative

Salmonella Yeast and Mold Negative in 25 gram <1,000 / gram

Negative in 25 gram Negative

Capsule Weight

556 mg to 614 mg

580 mg

Approved By:

Date: 02-16-2010



Date: 2-26-10

# **Certificate of Ingredients**

Product Name: SynerStem®

# **Ingredient Statement (mg)**

Green Tea Extract (camellia sinensis)	<300 mg / capsule
Wild Blueberry Powder (Vaccinium angustifolium)	<300 mg / capsule
Carnosine	<300 mg / capsule
Wild Blueberry Extract (Vaccinium angustifolium)	<300 mg / capsule
Organic microalgae (Aphanizomenon flos-aquae)	<300 mg / capsule
Vitamin D3 (Cholecalciferol)	25 μg / capsule

Inactive ingredients

Capsule material Hydroxypropylmethylcellulose (HPMC) 105 mg / capsule (Derived from Pine tree wood fiber)

Maltodextrin 10 mg / capsule

Approved By:



## Department of Agriculture

635 Capitol Street NE Salem, OR 97301-2532

#### CERTIFICATE OF FREE SALE / HEALTH CERTIFICATE

I, Vance Bybee, hereby certify:

That I am the Administrator of the Food Safety Division of the Oregon Department of Agriculture;

That the records of this Department indicate that New Algae Company dba Aquae Care, of 1360 S 6<sup>th</sup>, PO Box 1840, Klamath Falls, Oregon 97601, has been and is now engaged in the preparation and the intrastate, and interstate distribution of food products, and as such is subject to the applicable provisions of the Oregon Food Act, ORS Ch. 616, and the administrative rules promulgated thereunder.

That the records of this Department reflect that the above named firm is in compliance with the sanitary and health provisions of said laws and rules as they apply to such food establishments, and therefore the

#### **SynerStem**

prepared and distributed by said firm are fit for human consumption and appear to have been handled in accordance with such sanitary and health standards.

This company manufactures the above products that are sold freely to the public in the U.S.A.

*In Witness Whereof*, I have hereunto, set my hand and affixed hereto the seal of this Department, this 1<sup>st</sup> day of March 2010.

Vance Bybee, Administrator Food Safety Division

Oregon Dept of Agriculture

**NOTICE**: This certification shall not be construed as any warranty or endorsement, either expressed or implied, nor shall it be used in any manner for the promotion or advertising of either, the named firm or product.

This document shall not be copied without express permission granted by the Food Safety Division.





## **Certificate of Analysis**

**Product Name:** 

Organic Blue Green Algae

Lot Number: 471

Release Date:

(Aphanizomenon flos-aquae) March, 2010

**Expiration Date:** 

March, 2010

This is to certify that this lot meets specifications and was manufactured according to FDA's current Good Manufacturing Practices.

**Test Parameter** 

**Specification** 

Analysis

**Total Plate Count** 

<100,000 / gram

<65,000 CFU/g

Coliforms

<100 / gram

Negative

E.Coli

<30 / gram

Negative

Salmonella

Negative in 25 gram

Negative in 25 gram

Yeast and Mold

<5,000 / gram

<3,000

Approved By:

Date: <u>03-01-10</u>



# **Certificate of Ingredients**

Date: 2-26-10

Product Name: Blue Green Algae Powder

(Aphanizomenon flos-aquae)

# **Ingredients**

Organic Blue-Green Algae (Aphanizomenon flos-aquae) 100%

This Certificate of Ingredients has been prepared according to information obtained from batch records.

Approved By: \_\_\_\_\_ Date: 2-26-10



## Department of Agriculture

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That the records of this Department reflect that the above named firm is in compliance with the sanitary and health provisions of said laws and rules as they apply to such food establishments, and therefore the

### Blue Green Algae (Aphanizomenon flos-aquae) Powder

prepared and distributed by said firm are fit for human consumption and appear to have been handled in accordance with such sanitary and health standards.

This company manufactures the above products that are sold freely to the public in the U.S.A.

In Witness Whereof, I have hereunto, set my hand and affixed hereto the seal of this Department, this 1<sup>st</sup> day of March 2010.

Vance Bybee, Administrator Food Safety Division

Oregon Dept of Agriculture

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## To Whom It May Concern

Aquae Care dba New Algae Company has been in the business for over 25 years, licensed by the Oregon Department of Agriculture and are inspected and approved by the US FDA. We follow strictly FDA regulations for Good Manufacturing Practices (GMP) for foods. We are the member of Klamath Falls, Oregon, USA Chamber of Commerce. The dietary supplements we produce are natural, wild crafted, organic whole foods, non-GMO, and no artificial ingredients.

Sincerely

Dr.Rafiuddin Shaik Ph.D Research & Development Manager

Date: 03-02-2010

Printed: 1/8/2010 9:08:52 AM

# INSPECTION REPORT OREGON DEPARTMENT OF AGRICULTURE

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FOOD SAFETY DIVISION • 635 CAPITOL STREET NE, SALEM, OR 97301 • http://oregon.gov/ODA/FSD/ PHONE: (503) 986-4720 • FAX: (503) 986-4729

SIMPLEXITY 1360 S 6TH ST

KLAMATH FALLS, OR 97603

Phone: (541) 882-5406 Estab No.: 8824

Date: 1/8/2010 County: Klamath

Water system: Public/Community

Insp. Purpose: Routine Inspection

Persons Contacted: DR. RAFI-QA/QC Food Safety Specialist: Gail Flory 541-883-3976

### **Food Processing Establishment**

This report documents the findings and discussions resulting from today's visit. Any violations observed during an inspection of the premises are listed on the following page(s). Critical violations are identified and listed at the top of the page and must be corrected immediately. The correction date of non-critical violations may be specified after each violation.

Comments:

NO VIOLATIONS NOTED. THANK YOU. YOU MIGHT LOOK AT POWDER COATING THE PARTS ON THE ENCAPSULATION MACHINES TO REPLACE THE AREAS WHERE THE CHROME HAS COME OFF THE PARTS.

Received by

Ail Hong

Gail Flory 541-883-3976 Food Safety Specialist Printed: 8/25/2009 9:44:37 AM

## INSPECTION REPORT

OREGON DEPARTMENT OF AGRICULTURE

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GARY-PRODUCTION MGR.

PETER GLEASON-OPERATIONS MGR.

Food Safety Specialist: Gail Flory

541-883-3976

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Food Processing Establishment

This report documents the findings and discussions resulting from today's visit. Any violations observed during an inspection of the premises are listed on the following page(s). Critical violations are identified and listed at the top of the page and must be corrected immediately. The correction date of non-critical violations may be specified after each violation.

Comments:

THIS WAS AN ASSIGNED FDA CONTRACT INSPECTION. NO VIOLATIONS NOTED.

Received by

Sail Hory

Gail Flory 541-883-3976 Food Safety Specialist



# **Declaration**

We hereby declare that the expiration dates for Blue Green Algae (Aphanizomenon flos aquae) and SynerStem have been evaluated by conducting stability tests for 2 years.

Rafiuddin A Shaik Ph.D

Manager R&D

Date:03/01/10