



AlgaeHealth Announces AstaZine® Natural Astaxanthin Tested

Glyphosate-Free to less than 50 Parts Per Trillion

Irvine, California, April 5, 2018 – Algae Health Sciences, Inc. ([AlgaeHealth](#)), a subsidiary of [BGG](#), announced today that its flagship product AstaZine® Natural Astaxanthin tested 100% Glyphosate-Free to a level of detection ranging from less than 26 to 50 parts per trillion in independent laboratory testing. Glyphosate is an herbicide trademarked as RoundUp® which is commonly used in conventional agriculture. The test was conducted through the Organic & Natural Health Association (O&N) at HRI Labs with equipment specially designed to test to infinitesimal levels of detection. O&N chose HRI Labs because other labs generally can only test to 20 parts per billion. “We’re very happy to have tested non-detected to this extreme level of detection,” said Lixin Ding, PhD, Chief Operating Officer for AlgaeHealth. “And we’re proud to be part of O&N, an organization that is championing the fight for a pure supply chain for the supplement industry.”

Glyphosate is becoming ubiquitous in many countries as farmers increasingly choose to grow genetically modified crops which are designed to be used in conjunction with this herbicide. Even some organically-grown crops test positive due to drifting of pesticides, use of manures from contaminated cattle, and organic farming in soil that was treated with RoundUp® in the past. Unfortunately, levels in the low parts per trillion have shown potential health effects in rodents. “A study in rats showed that Glyphosate levels as low as 50 parts per trillion resulted in liver and kidney damage and indications of fatty liver disease” (Mesnage et al., 2015) said John Fagan, PhD, Co-Founder and CEO of HRI Labs. “I am concerned that the rapidly increasing incidence of fatty liver disease in Americans may be due to the widespread use of Glyphosate. In addition, levels of Glyphosate may be an indicator for risk of other contaminants. We encourage all food and supplement manufacturers to have their products tested to the parts per trillion level to ensure that their supply chain is clean and to avoid potential consumer health issues.”

AlgaeHealth will be displaying with parent company BGG at VitaFoods in Geneva, Switzerland in May 2018.

*** **



Algae Health Sciences, Inc.
18301 Von Karman Ave, Suite 580
Irvine, CA 92612
www.algaehealthsciences.com



AlgaeHealth produces AstaZine in a 100% glass tube photobioreactor (PBR) closed system on the world's second largest Natural Astaxanthin farm. AlgaeHealth produces AstaZine® in a variety of forms including Certified Organic *Haematococcus pluvialis* microalgae powder; 5%, 10% and 20% oleoresin; 2% water soluble powder; and 2.5% microencapsulated beadlets.

*** **

About Algae Health Sciences, Inc.:

Algae Health Sciences, Inc., a subsidiary of BGG, focuses on the production and marketing of efficacious ingredients from natural algae sources. With the second largest capacity to produce Natural Astaxanthin from microalgae, Algae Health Sciences plans to become the world's largest producer in 2020. The company has facilities in USA, Switzerland, Japan and China.

Further Information on Algae Health Sciences: www.algaehealthsciences.com

Further Information on HRI Labs: <http://hrilabs.org/>

Further Information on the Organic & Natural Health Association: <http://organicandnatural.org/>

Press Contacts:

Algae Health Sciences, Inc.

Bob Capelli
Executive Vice President Global Marketing
bob@algaehealthsciences.com

BGG

Christian Artaria
CEO BGG Europe and CMO of BGG Group
christian.artaria@bggworld.com

HRI Labs

John Fagan
CEO & Co-Founder
John.Fagan@hrilabs.org

Organic & Natural Health Association

Karen Howard
President & CEO
khoward@organicandnatural.org



Algae Health Sciences, Inc.
18301 Von Karman Ave, Suite 580
Irvine, CA 92612
www.algaehealthsciences.com