



January 12, 2016

Ying Fong
Talun Eco-Products Inc.
669 Cooper St.
Ottawa ON K1R 5J3
613-890-1665

Client ID: Kelp Extract Powder

BCS ID: 1601028

Dear Ying Fong,

We have completed the analysis of the submitted samples as outlined below.

Project Name: N/A

Analysis	Method
Salmonella	EPA 1682; BCS SOP M-4
Fecal Coliforms MPN	EPA 1681; SM 9221E; BCS SOP B-4

Following, you will find our report on the results of the analysis conducted on the referenced samples. Should you have any questions, please do not hesitate to contact me.

Sincerely,

George Lukasik, Ph.D.
Laboratory Director



Client: Talun Eco-Products Inc.
Analysis: *Salmonella*
Project Name: N/A
Client Sample ID: Kelp Extract Powder BCS Sample ID: 1601028
Sample Description: Kelp Extract Powder
Sampling Date: Percent Solids: 96.8
Date Received: January 11, 2016 10:00 Receipt Temperature: 24.9 deg C Ice: No
Amount Sampled: 50 g Analyst: Monique Bessette
Analysis Start: January 11, 2016 10:17 Analysis Stop Date: January 12, 2016 9:26
Primary Value: ≤ 0.07 Salmonella MPN/mL sample analyzed
Secondary Value: ≤ 0.3 Salmonella MPN/4 dry grams
Qualifier: U
Analysis Notes: Undetected: Analyte was not detected in the sample analyzed; Value represents the method's detection limit for the amount of sample analyzed as per the method's standard reporting units
Sampling date and time not provided.

Client: Talun Eco-Products Inc.
Analysis: *Fecal Coliforms MPN*
Project Name: N/A
Client Sample ID: Kelp Extract Powder BCS Sample ID: 1601028
Sample Description: Kelp Extract Powder
Sampling Date: Percent Solids: 96.8
Date Received: January 11, 2016 10:00 Receipt Temperature: 24.9 deg C Ice: No
Amount Sampled: 50 g Analyst: Monique Bessette
Analysis Start: January 11, 2016 10:17 Analysis Stop Date: January 12, 2016 8:59
Primary Value: ≤ 0.18 Fecal Coliforms MPN/mL sample analyzed
Secondary Value: ≤ 0.2 Fecal coliforms/dry gram
Qualifier: U
Analysis Notes: Undetected: Analyte was not detected in the sample analyzed; Value represents the method's detection limit for the amount of sample analyzed as per the method's standard reporting units
Sampling date and time not provided.

BCS LABORATORIES, INC. — GAINESVILLE
4609 NW 6TH STREET, STE. A, GAINESVILLE, FLORIDA 32609
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WWW.MICROBIOSERVICES.COM

FL DOH #E82924, ISO/IEC 17025:2005 L2422 (L-A-B), PA DEP# 68-03950, EPA# FLO1147
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Client: Talun Eco-Products Inc.

Project: N/A

Method Detection Limit: 1 microorganism/ unit weight or volume analyzed

Practical Quantitation Limit: 1 microorganism/ unit weight or volume analyzed

Report Notes: None to report

I certify that I have personally examined and am familiar with the information submitted herein. The results presented pertain only to the samples analyzed associated identifier number(s). Based on my inquiry of the individuals immediately responsible for obtaining the information, I believe the submitted data are true, accurate, and complete. Sampling field data information was obtained from the submitted sampling documents. The analysis was authorized commissioned by the client. The data provided is strictly representative of the analysis conducted on the material/samples/articles provided by the client (or client's representative) it's (their) condition at the time of test. The sample(s) were analyzed in accordance with the method described for each analyte, however due to the inherent limitation(s) of method(s), microorganisms may avoid detection. Thus, BCS Laboratories offers no express or implied warranties concerning the quality, safety, and/or purity of any sample, batch, source, or the process they are derived from. Positive, negative, and blank controls were performed as outlined in the method and as per Good Laboratory Practices. The analysis results presented in this report meet the requirements of The NELAP Institute (TNI), ISO 17025, The State of Florida Department of Public Health's Laboratory Certification Program, as applicable unless otherwise noted.

Signature of Laboratory Director/Authorized Rep. _____



Date: January 12, 2016

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DATA QUALIFIER CODES	
SYMBOL	MEANING
B	Results based on counts outside the acceptable range.
D	Measurement was made in the field.
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J1	The sample matrix interfered with the ability to make any accurate determination.
J2	No Quality Control criteria exist for the component.
J3	The data are questionable because of improper laboratory or field protocols.
L	Off scale high. Actual value is known to be greater than value given.
N	Presumptive evidence for the presence of material. There is an indication that the analyte is present, but the confirmation requirement was not met.
O	Sampled, but analysis not performed.
Q	Sample held beyond the accepted holding time.
U	Indicates that the compound was analyzed for but not detected. The specified component was not detected. The reported value is the method detection limit.
V	Analyte was detected in both sample and associated method blank. Data may not be accurate.
Y	The laboratory analysis was from an improperly preserved sample. The data may not be
Z	Too many colonies present (TNTC); the numeric value given represents the upper end of the value that can be determined based on the volume.
?	Data are rejected and should not be used. QC data for analyte did not meet acceptance criteria. Presence or absence of analyte could not be confirmed.
**	Not reported due to interference.
!	Data deviate from historically established concentration range.
#	BCS Lab specific qualifier. See laboratory analysis notes.

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