


Microbac Laboratories, Inc.

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CHEMISTRY · MICROBIOLOGY · FOOD SAFETY · CONSUMER PRODUCTS · MOBILE LABORATORIES
 WATER · AIR · SOIL · WASTES · FOOD · PHARMACEUTICALS · NUTRACEUTICALS · COSMETICS

CERTIFICATE OF ANALYSIS
1005-00392

GROW MORE
 JOHN ATWILL
 15600 NEW CENTURY DR.
 GARDENA, CA 90248

Date Reported 06/02/10
 Date Received 05/24/10
 Invoice No. 59657
 Cust # G008
 Permit Number
 Customer P.O.

Project: SEA GROW 16-16-16

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 SEA GROW 16-16-16							Date & Time Sampled: 05/21/10	
[Metals]								
TCLP	Complete			EPA 1311	5		05/26/10	TLB
Arsenic	<0.1		mg/L	EPA 200.7	5	0.1	05/26/10	TLB
Barium	0.406		mg/L	EPA 200.7	5	0.05	05/26/10	TLB
Cadmium	<0.03		mg/L	EPA 200.7	5	0.03	05/26/10	TLB
Chromium	0.181		mg/L	EPA 200.7	5	0.05	05/26/10	TLB
Lead	<0.05		mg/L	EPA 200.7	5	0.05	05/26/10	TLB
Selenium	<0.1		mg/L	EPA 200.7	5	0.1	05/26/10	TLB
Silver	<0.1		mg/L	EPA 200.7	5	0.1	05/26/10	TLB
Mercury	<0.000200		mg/L	EPA 245.1	1	0.000200	05/28/10	AMJ

Respectfully Submitted:

Robert R. Clark, PhD - Division Manager

QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.
 B1 = BOD dilution water is over specifications. The reported result may be biased high.
 D = Surrogate recoveries are not calculated due to sample dilution.
 E = Estimated value; Value exceeds calibration level of instrument.
 H = Analyte was prepared and/or analyzed outside of the analytical method holding time
 I = Matrix interference.
 J = Analyte concentration detected between RL and MDL.
 Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.
 S = Customer provided specification limit exceeded.

ABBREVIATIONS

DF = Dilution Factor
 RL = Reporting Limit, Adjusted by DF
 MDL = Method Detection Limit, Adjusted by DF
 Qual = Qualifier
 Tech = Technician

As regulatory limits change frequently, Microbac advises the recipient of this report to confirm such limits with the appropriate federal, state, or local authorities before acting in reliance on the regulatory limits provided.

For any feedback concerning our services, please contact Robert Clark, the Division Manager at 951.779.0310. You may also contact both Trevor Boyce, President and Robert Morgan, Chief Operating Officer at president@microbac.com.