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ANALYSIS CERTIFICATE

June 29, 2005

AlgaeCal International
4080 Paradise Road, # 15
Las Vegas, NV
89109
USA

Attention:

Customer #: HL500
PO#:
Date Received: 05/13/2005

RESULTS OF ANALYSIS

Sample #: 38745-001
Sample Description: Mineral Powder Sample 1.34g
Comment:

Temp on Receipt: RT
Date Analysis Started: 05/19/2005

<u>Test</u>	<u>Compound</u>	<u>Specification</u>	<u>Limit</u>	<u>Result</u>	<u>Detection Limit</u>
Specific Gravity				1.4551	
Dissolution				See Calcium test results below	
Metal Analysis	Calcium/Dissolution test 1/30 min.			163.8 mg/L (97.4%)	<0.02
	Calcium/Dissolution test 2/30 min.			164.9 mg/L (96.1%)	<0.02
	Calcium/Dissolution test 3/30 min.			159.1 mg/L (95.7%)	
	Calcium/Dissolution test 1/60 min.			165.5 mg/L ((99.0%))	
	Calcium/Dissolution test 2/60 min.			172.2 mg/L (100.2%)	
	Calcium/Dissolution test 3/60 min.			166.8 mg/L (100.2%)	
	Calcium			299 mg/g	

Methodology:

Dissolution - USP 28
Metal analysis by AA - AOAC, 985.35 - modified (microwave digestion instead of ashing)
Specific Gravity - AOAC 925.22

Analyst 

QA Approved 

ISO 9000 QUALITY SYSTEM REGISTERED

INSPECTION AND/OR ANALYSIS HAS BEEN PERFORMED USING GOOD LABORATORY PRACTICES AND PROCEDURES. THE REPORTED RESULTS RELATE ONLY TO ITEMS TESTED. THIS CERTIFICATE/REPORT MUST NOT BE REPRODUCED WITHOUT WRITTEN CONSENT FROM JR LABORATORIES. JR LABORATORIES LIABILITY IS LIMITED TO THE TESTING FEE PAID.

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