



# Midwest Laboratories, Inc.<sup>SM</sup>

Report Number  
04-139-2116

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## REPORT OF ANALYSIS

Mail to: **OCEAN CREST SEAFOODS INC**  
**SANDY PARCO**  
**PO BOX 1183**  
**GLOUCESTER MA 01931-1183**

For: ( 4217) **OCEAN CREST SEAFOODS INC**  
(978)281-0232

Date Reported: 06/01/04  
Date Received: 05/13/04

CRAB SHELL

Lab number: 973736      Sample ID: 051104-1

| Analysis                            | Level |       | Detection |                        | Analyst-<br>Date |
|-------------------------------------|-------|-------|-----------|------------------------|------------------|
|                                     | Found | Units | Limit     | Method                 |                  |
| Nitrogen Total (N)                  | 3.25  | %     | 0.01      | AOAC 993.13            | zig-05/18        |
| Phosphate Total (P205)              | 4.00  | %     | 0.10      | AOAC 17E 958.01        | zig-05/18        |
| Potash (K2O)                        | 0.29  | %     | 0.10      | AOAC 16 ED 957.02E/ICP | zig-05/18        |
| Boron (B)                           | n.d.  | ppm   | 100.0     | ICAP                   | zig-05/18        |
| Sulfur                              | 0.23  | %     | 0.05      | ICAP                   | zig-05/18        |
| Magnesium                           | 1.32  | %     | 0.01      | ICAP                   | zig-05/18        |
| Iron (Fe)                           | 133   | ppm   | 50.0      | ICAP                   | zig-05/18        |
| Calcium                             | 23.73 | %     | 0.01      | ICAP                   | zig-05/18        |
| Manganese                           | 93    | ppm   | 20.0      | ICAP                   | zig-05/18        |
| Zinc                                | 50    | ppm   | 20.0      | ICAP                   | zig-05/18        |
| Copper                              | n.d.  | ppm   | 20.0      | ICAP                   | zig-05/18        |
| Sodium                              | 1.16  | %     | 0.01      | ICAP                   | zig-05/18        |
| Total Neutralizing Value (CaCO3 eq) | 49.50 | %     | 0.10      | AOAC 16ED.955.01       | zig-05/18        |
| pH                                  | 9.10  | SU    |           | PH METER               | jpt-06/01        |

Notes:

n.d. - Not Detected.

AOAC - Association of Official Analytical Chemists

ICAP - Inductively Coupled Argon Plasma.

### REPLACEMENT REPORT

ADDITIONAL INFORMATION

CORRECTED INFORMATION

*pt*

PLEASE REPLACE ORIGINAL REPORTS  
WITH ENCLOSED REPORTS

Respectfully Submitted



Heather Ramig/Sue Ann Seitz/Rob Ferris  
Client Services

The above analytical results apply only to the sample(s) submitted.

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