



Midwest Laboratories Inc.®

Report Number
13-200-2266

13611 "B" Street • Omaha, Nebraska 68144-3693 • (402) 334-7770 • FAX (402) 334-9121
www.midwestlabs.com

REPORT OF ANALYSIS

For: (4217) OCEAN CREST SEAFOODS INC
(978)281-1414

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

Date Reported: 07/19/13
Date Received: 07/15/13
Date Sampled: Not Supplied
Time Sampled: Not Supplied

NUTRIENT ANALYSIS

Lab number: 2157501 Sample ID: 6092013-FL

Analysis	Level		Detection		Analyst- Date	Verified- Date
	Found	Units	Limit	Method		
Ammoniacal Nitrogen (N)	0.004	%	0.001	AOAC 15TH 920.03	mjs-07/18	mjs-07/18
Moisture	5.18	%	0.10	AOAC15E 950.01 100C	acm-07/18	mjs-07/18
Nitrogen Total (N)	6.45	%	0.01	AOAC 993.13	jjb-07/17	mjs-07/18
Phosphate Total (P205)	3.04	%	0.10	AOAC 16E 957.02E/ICP	mjs-07/18	mjs-07/18
Loss on Ignition (Organic Matter)	62.57	%	0.01	550C	acm-07/17	mjs-07/18
Total Carbon	35.43	%	0.050	C ANALYZER	jjb-07/17	mjs-07/18
Nitrate Nitrogen (N)	n.d.	%	0.01	AOAC15ED955.04(C)	mjs-07/18	mjs-07/18
Potash (K2O)	0.58	%	0.10	AOAC 16 ED 957.02E/ICP	mjs-07/18	mjs-07/18
Sulfur	0.60	%	0.05	ICAP	mjs-07/18	mjs-07/18
Calcium	10.15	%	0.01	ICAP	mjs-07/18	mjs-07/18
Magnesium	0.64	%	0.01	ICAP	mjs-07/18	mjs-07/18
Sodium	1.230	%	0.001	ICAP	mjs-07/18	mjs-07/18
Iron (Fe)	642	ppm	50.0	ICAP	mjs-07/18	mjs-07/18
Manganese	46	ppm	20.0	ICAP	mjs-07/18	mjs-07/18
Carbon Nitrogen Ratio C/N	5 : 1			CALCULATED	mjs-07/15	aut-07/15
Boron (total)	22	ppm	20	ICAP	mjs-07/19	mjs-07/19
Ash	32.2	%	0.10	AOAC 942.05	acm-07/17	mjs-07/18
Chloride	1.58	%	0.01	USP XXVIII	acm-07/16	mjs-07/18
Arsenic (total)	13.8	mg/kg	10.0	EPA 6010	rrd-07/19	kkh-07/19
Cadmium (total)	2.44	mg/kg	0.50	EPA 6010	rrd-07/19	kkh-07/19
Cobalt (total)	1.1	mg/kg	1.0	EPA 6010	rrd-07/19	kkh-07/19
Molybdenum (total)	n.d.	mg/kg	1.0	EPA 6010	rrd-07/19	kkh-07/19



13611 "B" Street • Omaha, Nebraska 68144-3693 • (402) 334-7770 • FAX (402) 334-9121
www.midwestlabs.com

REPORT OF ANALYSIS

Account: 4217 OCEAN CREST SEAFOODS INC Report Number: 13-200-2266

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date	Verified-Date
Nickel (total)	4.5	mg/kg	1.0	EPA 6010	rrd-07/19	kkh-07/19
Lead (total)	n.d.	mg/kg	5.0	EPA 6010	rrd-07/19	kkh-07/19
Selenium (total)	n.d.	mg/kg	10.0	EPA 6010	rrd-07/19	kkh-07/19
Zinc (total)	59.1	mg/kg	1.0	EPA 6010	rrd-07/19	kkh-07/19
Mercury (total)	0.08	mg/kg	0.05	EPA 7471	cjm-07/19	kkh-07/19
Copper (total)	47.1	mg/kg	1.0	EPA 6010	rrd-07/19	kkh-07/19
Chromium (total)	3.3	mg/kg	1.0	EPA 6010	rrd-07/19	kkh-07/19
Barium (total)	9.79	mg/kg	0.50	EPA 6010	rrd-07/19	kkh-07/19
Silver (total)	1.9	mg/kg	1.0	EPA 6010	rrd-07/19	kkh-07/19

Notes:

- n.d. - Not Detected.
- AOAC - Association of Official Analytical Chemists.
- ICAP - Inductively Coupled Argon Plasma.
- Sample(s) was prepared for EPA 6010 analysis by EPA method 3050b.

For questions contact

Rob Ferris
Client Service Representative
rob@midwestlabs.com (402)829-9871