



## High Protein Krill Meal- 2015

### CERTIFICATE OF ANALYSIS

**MAXXAM JOB #: B540988**

Received: 2015/03/09, 10:45

Sample Matrix: FOOD  
# Samples Received: 1

**Report Date: 2015/03/18**

**Report #: R3358438**

**Version: 1 - Final**

Analyses	Quantity	Date Extracted	Date Analyzed	Labo	
C. perfringens Count, D1: 10<DL<57000 (1)	1	N/A	2015/03/10	MFH	
Grav. Fat analysis using Acid Hydrolysis (1)	1	2015/03/13	2015/03/13	CAM	
Salmonella, P-A/25g(mL) (1)	1	N/A	2015/03/10	MFHPB-20, Mar-2009	Health Canada
Staph. Count (1)	1	N/A	2015/03/10	MFLP-21, Jul-2004	Health Canada
Protein (1)	1	N/A	2015/03/13	CAM SOP-00711	AOAC 992.15
Ash (1)	1	N/A	2015/03/12	CAM SOP-00713	AOAC 923.03
Calories (1)	1	N/A	2015/03/14	CAM WI-00708	Calculation
Carbohydrates (1)	1	N/A	2015/03/14	CAM WI-00708	Calculation
Crude Fibre (1)	1	N/A	2015/03/13	CAM SOP-00721	AOCS Ba 6a-05
KJ (1)	1	N/A	2015/03/14	CAM WI-00708	Calculation
Moisture (1)	1	N/A	2015/03/12	CAM SOP-00715	AOAC methodology

#### RESULTS OF ANALYSES OF FOOD

Maxxam ID	ZU4058		
Sampling Date			
Units	KRILL MEAL LOT# CAIU8080366	RDL	
<b>Nutritional Parameters</b>			
Crude Fibre	g/100g	2.9	0.1
KJ	/100g	1693	1
Protein	g/100g	67.81	0.10
Ash	g/100g	9.8	0.1
Fat (gravimetric)	g/100g	14.3	0.10
Calories	/100g	405	1
Carbohydrates	g/100g	1.2	0.1
Moisture	g/100g	6.9	0.1
RDL = Reportable Detection Limit			

#### MICROBIOLOGY (FOOD)

Maxxam ID	ZU4058		
Sampling Date			
Units	KRILL MEAL LOT# CAIU8080366	RDL	
<b>Enumeration</b>			
Clostridium perfringens	CFU/g(mL)	<10	10
Staphylococcus aureus	CFU/g(mL)	<10	10
<b>Conventional Pathogen</b>			
Salmonella	P-A/25g(mL)	NEG	1
RDL = Reportable Detection Limit NEG = Negative			

**Application:** For animal nutrition to be used in formulated diets. The product contains phospholipid bound Omega-3 fatty acids, high quality marine protein and Astaxanthin.

**Packaging:** The product is packed in polypropylene woven bags in two sizes, 20 kg and 550 kg. The bag with net weight of 20 kg is coated with polyethylene. The big bag with net weight of 550 kg contains an inner bag of polyethylene.

**Storage:** The product is best kept at temperatures <25°C during storage in its original packaging container. Added antioxidant (Ethoxyquin) will ensure stability of important components.

**Best Before Date:** 2 years from production date when stored in unopened packaging at recommended conditions.