



St. Laurent Gulf Products Ltd



Lobster Meal Nutritional Profile

PROXIMATE ANALYSIS

Crude Protein	44 %
Total Fat	5 %
Salt	3-4 %
Ash	26 %
Moisture	8 %

(1)

Amino Acids (%)

Arginine	3.28
Histidine	1.08
Isoleucine	2.17
Leucine	2.40
Lysine	2.12
Methionine	0.72
Phenylalanine	2.22
Threonine	1.91
Tryptophan	0.52
Valine	2.01

(2)

Lipids

	(%)	(%TF)*
Saturated	1.55	21.5
Monounsaturated	3.87	54.0
Polyunsaturated	1.43	20.0
Omega-3	1.10	15.5
DHA	0.30	4.5
EPA	0.60	8.5
Omega-6	0.32	4.5

* Percentage of Total Fat

(3)

Minerals

Macrominerals (%)

Calcium	7.1
Phosphorus	1.2
Magnesium	0.5
Sodium	1.0
Potassium	0.5

Trace Minerals (ppm)

Manganese	70.0
Copper	50.0
Zinc	80.0
Iron	435.0
Cobalt	0.4
Selenium	2.5

(4)

+1-506-727-5465
www.ABCfishmeal.ca

2005 product. Analyses were performed at:

(1) Lipid Analytical Laboratories Inc.
<http://www.lipidanalytical.com>, (519) 766-1510.

(2) Animal Science Laboratory, University of Manitoba
http://www.umanitoba.ca/afs/animal_science/facilities/labs.html, (204) 474-9383

(3) Nova Scotia Agriculture and Fisheries Quality Evaluation Division
<http://www.gov.ns.ca/nsaf>, (902) 893-7444.