

Analysis Seaweed Liquid

Batch number: B061114a

General

Proteins (Vitamins, Hormones, Amino Acids).....	7.131%
Mannitol.....	7.590%
Alginate Acid.....	12.740%
Laminarins.....	5.110%
Fucoidan.....	5.040%
Polyphenols.....	2.360%

Trace Elements Analysis (mg/Kg)

Antimony: 0.047	Boron: 98.19	Cobalt: 0.626	Copper: 0.561	Fluorine: 5.5
Germanium: 0.07	Gold: <0.01	Iodine: 712	Iridium: <0.001	Iron: 119
Lithium: 0.327	Manganese: 24.7	Molybdenum: 0.632	Platinum: <0.005	Rubidium: 6.21
Selenium: 0.03	Silicon: 59.71	Silver: 0.054	Tellurium: <0.05	Titanium: 2.07
Vanadium: 3.591	Zinc: 43.87			

Minerals (% Weight)

Calcium: .315%	Magnesium: 2.012%	Nitrogen: 0.908%	Phosphorus: 0.149%	Potassium: 1.941%
Sodium: 2.493%				

Amino Acids

ALANINE - .045g/100g	ARGININE - <.02g/100g	ASPARTIC ACID - <.02g/100g
CYSTINE - <.02g/100g	GLUTAMIC ACID - <.17g/100g	GLYCINE - .03g/100g
HISTIDINE - <.02g/100g	ISOLEUCINE - <.02g/100g	LEUCINE - .03g/100g
LYSINE - <.02g/100g	METHIONINE - <.02g/100g	PHENYLALANINE - .02g/100g
PROLINE - <.02g/100g	SERINE - <.02g/100g	TAURINE - <.10g/100g
THREONINE - <.02g/100g	TRYPTOPHAN - <.02g/100g	TYROSINE - <.02g/100g
VALINE - 0.02g/100g		

Vitamins (mg/Kg)

A -	<.01g/100kg
B1 -	<.01g/100kg
B2 -	<.01g/100kg
B3 -	<.02g/100kg
B5 -	2.2g/100kg
B6 -	<.01g/100kg
B7 -	1.29g/100kg
B9 -	0.16g/100kg
B12 -	<.01g/100kg
C -	<10g/100kg
E -	14.50g/100kg

Plant Hormone Compounds

Auxins 22.78ug/kg	Cytokinins 0.354ug/kg	Gibberellins 17.20ug/kg	Betaines 7.152ug/kg
-------------------	-----------------------	-------------------------	---------------------