

## **Product analysis**

**Product** 

## PlantJuice Liquid Seaweed Concentrate

## Technical Analysis

Composition	Quantity	Unit
Total Solids	5.1%	% w/v
Total Organic Matter	2.1%	% w/v
Total Mineral Content	3.0%	% w/v
Total Suspended Solids	156	mg/L
pH	11.15-12.5	units
Electro-Conductivity	41.2	mS/cm
Specific Gravity	1.03	
Alkalinity	6,160	mg CaCO₃/L
Filtration	100	microns
Appearance	Dark green coloured liquid with seaside like odour	

Elemental Profile	Quantity	Unit
Nitrogen (N)	0.2	%
Phosphorus (P)	0.01	%
Potassium (K)	1.4	%
Boron (B)	4	mg/L
Calcium (Ca)	35	mg/L
Cobalt (Co)	0.35	mg/L
Copper (Cu)	0.40	mg/L
Iron (Fe)	8	mg/L
Magnesium (Mg)	149	mg/L
Manganese (Mn)	24	mg/L
Molybdenum (Mo)	0.13	mg/L
Sodium (Na)	2,230	mg/L
Sulphur (S)	2,620	mg/L
Zinc (Zn)	0.45	mg/L

Product Information

PlantJuice Liquid Seaweed Concentrate is manufactured in Australia by Pacific Bio Ltd. The above analytical data is for a typical production batch due to the inherent variability.

