

## NATURALGA

### Liquid

TYPICAL ANALYSIS  
 (Product Code: 4132000)

Physical Properties			
General Description	Alkaline seaweed extract, liquid 32% w/w		
General Application	Biostimulant for plant growth, foliar and soil application		
Raw Material	Ascophyllum nodosum		
Appearance	Dark brown/black water solution		
pH	9-10		
Density	1.17 g/ml		
Storage	Very stable when stored in a dry place in original packaging		
Average Composition			
	Results	Units	Method
Ash	10-13	%	A.O.A.C. 955.03
Alginic Acid Derivatives	<5	%	Gravimetric White Method
Mannitol	1-2	%	GC-MS Internal Method
Macronutrients			
	Results	Units	Method
Nitrogen (N)	0.25-0.4	%	Kjeldhal Method
Phosphorus (P)	0.01-0.03	%	Gravimetric Fertilizer Method
Sulphur (S)	1-2.5	%	IC Internal Method
Potassium Oxide (K <sub>2</sub> O)	0.3-1.0	%	Gravimetric Fertilizer Method
Calcium (Ca)	0.1-0.3	%	IC Internal Method
Magnesium (Mg)	0.1-0.3	%	IC Internal Method
Micronutrients			
	Results	Units	Method
Copper (Cu)	1.0-2.0	mg/kg	Atomic Absorption
Iron (Fe)	15-50	mg/kg	Atomic Absorption
Manganese (Mn)	1-3	mg/kg	Atomic Absorption
Zinc (Zn)	2-25	mg/kg	Atomic Absorption
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