

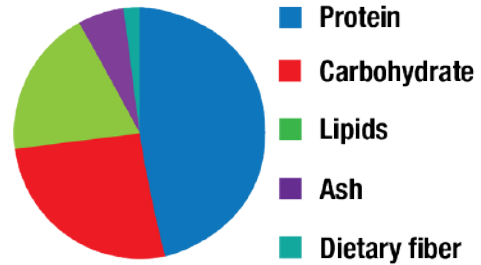


FOR GOOD HEALTH

Phytoplankton

Product: Phytoplankton  
Nannochloropsis gaditana

Typical Composition  
(dry matter)



### Typical Composition per 250mg

|                |        |
|----------------|--------|
| <b>Protein</b> | 120 mg |
| Ash            | 15 mg  |
| Carbohydrate   | 65 mg  |
| Dietary Fibre  | 5 mg   |
| Lipids         | 50 mg  |
| Kcal.          | 1.09   |
| Zeaxanthin     | 20 mcg |

### Lipids per serving (500 mg)

|                 |             |
|-----------------|-------------|
| Fatty acids     | % of lipids |
| Saturated       | 13%         |
| Monounsaturated | 12.5%       |
| Polyunsaturated | 24.5%       |

|                            |           |
|----------------------------|-----------|
| <b>Fatty acids profile</b> | % of F.A. |
| C16:0 Palmitic             | 10%       |
| C18:1-ω9 Oleic             | 9%        |
| C20:5-ω3 EPA               | 21.5%     |
| C20:4-ω6 Araquidonic       | 2%        |
| Others                     | 7.5%      |

### Proteins Amino acids profile per serving (250 mg)

|                 |          |
|-----------------|----------|
| * Valine        | 6.50 mg  |
| * Tryptophan    | 1.75 mg  |
| * Threonine     | 7.50 mg  |
| Tyrosine        | 3.50 mg  |
| Serine          | 5.00 mg  |
| * Methionine    | 2.00 mg  |
| * Lysine        | 5.75 mg  |
| * Leucine       | 9.50 mg  |
| * Isoleucine    | 4.75 mg  |
| * Histidine     | 1.75 mg  |
| Glycine         | 6.25 mg  |
| * Phenylalanine | 5.75 mg  |
| Arginine        | 7.25 mg  |
| Alanine         | 9.75 mg  |
| Glutamic Acid   | 16.00 mg |
| Aspartic Acid   | 12.00 mg |

\* Essential amino acids

### Vitamins per serving (250 mg)

|               |           |
|---------------|-----------|
| B1            | 1.25 mcg  |
| B2            | 2.875 mcg |
| B6            | 3.10 mcg  |
| B12           | 0.225 mcg |
| Beta-carotene | 0.13 mcg  |
| E             | 98.5 mcg  |
| C             | 600 mcg   |
| K1            | 0.003 mcg |

### Minerals per serving (500 mg)

|            |          |
|------------|----------|
| Calcium    | 2.425 mg |
| Magnesium  | 1.445 mg |
| Phosphorus | 3.20 mg  |
| Potassium  | 2.60 mg  |
| Chlorides  | 4.00 mg  |
| Iron       | 0.63 mg  |
| Copper     | 0.02 mg  |