

**Product Specification**  
**Spirulina powder organic**

version: 1 Last revision: 17-07-2019 11:56 AM



<b>Botanical name</b>	Arthrospira platensis
<b>HS Code</b>	2102209000
<b>Country of Origin</b>	China
<b>Accreditations</b>	EU organic certified
<b>Storage</b>	store in tightly closed plastic bag and keep in a cool dry area. Keep away from direct sunlight

<b>Characteristics</b>	<b>Result</b>
Odour	Mild, Like seaweed
Flavour	Taste like seaweed
Texture	Fine Dark Green Powder
Mesh Size	100% through 80 mesh

<b>Nutritional Values</b>	<b>Per 100 gram</b>
Energy	350kcal / 1463kj
Fat	8.2 g
Saturated fat	1.10 g
Total Unsaturated	2.23 g
Carbohydrates	15.1 g
Sugars total	0.4 g
Protein.	60g

Dietary fiber total	8.0 g
Salt	0.9 g
<b>Vitamins</b>	<b>Value</b>
Vitamin B1	4.4 mg
Vitamin B2	6.9 mg
Vitamin B3	5.9 mg
Vitamin B5	11 mcg /10g
Vitamin B6	18,4 mg
Vitamin B12	116 mcg
Vitamin C	14 mg
<b>Minerals</b>	<b>Value</b>
Calcium	270mg
Phosphorus	950mg
Iron	82,7mg
Iodine	1800 mcg
Sodium	700 mg
Zinc	3.3 mg
<b>Microbiological information</b>	<b>Limit</b>
Total Platecount:	≤ 100,000 cfu/g
Molds:	<300 cfu/g
Yeast:	<300 cfu/g
Salmonella:	Negative/10g
Enterobacteriaceae:	<10 cfu/g
E-Coli:	negative in 10g
Coliforms	<10 cfu/g
Staphylococcus aureus	negaiive in 10g
Moisture:	≤ 7.0 %
Sulphur Dioxide:	<5.0



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### Pesticides

This product complies with the requirements outlined in Council Regulation (EC) No. 834/2007 (and consecutive amendments). It also complies with SKAL strict organic farming standards. During the manufacturing process the product and the packaging materials are not exposed to pesticides or pesticide residues. Pesticides are not stored on site, nor used in the manufacturing or warehousing areas.

### Undesirable substances

The undesirable substances levels (heavy metals, PAH, mycotoxins, etc.) are below the limits identified by EU legislation (Commission regulation No 2073/2005, No 1881/2006 and consecutive amendments), including the recommendations provided by EFSA on food contaminants.

### GMO free

This product is not subject to genetic modifications. Process controls are in place to ensure no accidental contamination with genetically modified materials, or materials derived thereafter, can occur. We hereby certify that this product is not subject to labeling under EU Regulations 1829/2003/EC and 1830/2003/EC on genetically modified food and feed.

### Irradiation

The product has not been irradiated and complies with the EU regulation 1999/3/EC.

### Animal Testing

We confirm that we do not conduct or commission animal testing of any products.