



**Technical Data Sheet**

**BIO Spirulina Blau P. (E18) - Phycocyanin (18846)**  
**ORGANIC Spirulina Blue P. (E18) - Phycocyanin (18846)**

**PRODUCT INFORMATION**

Botanical name	Arthrospira platensis
Part Used	Algae
Origin	China / Nicht EU-Landwirtschaft
Organic Certification	DE-ÖKO-013
Carrier	Maltodextrin
Composition	~55% organic Spirulina extract (Phycocyanin), ~45% organic Maltodextrin

ITEM	SPECIFICATION
Appearance	Blue Powder
Odor	Specific
Sieve analysis	80 mesh
Moisture	≤8 g/100g
Color value	E1%618nm in distilled water 17.5 - 18.5

**STATEMENTS**

Food Quality and Safety	According to Reg. (EC) 178/2002
Hygiene of foodstuffs	In compliance with EU Regulation (EC) 852/2004
Organic production	According to Reg. (EC) 2018/848
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <1,000 cfu/g, Yeasts: ≤100 cfu/g, Moulds: ≤100 cfu/g, Salmonella: negative/25g, E. Coli: <10 cfu/g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
Allergen free	According to Reg. (EC) 1169/2011
Note	Sulphur dioxides and sulphites in concentrations of more than 10mg/kg or 10mg/L Spirulina naturally contains sulfites. The fluctuation range is between <10mg/kg - approx. 30mg/kg. Sulphites are not added to the product.
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

**STORAGE AND HANDLING**

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	When sealed and stored dry at room temperature in the original packaging: to be processed within 20 months, depending on batch.
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