



Technical Data Sheet

Blutregenalge Astaxanthin 5% P. (18846)
Haematococcus pluvialis Astaxanthin 5% P. (18846)

PRODUCT INFORMATION

Name	Haematococcus pluvialis powder with 5% Astaxanthin		
Product ID	26533		
Botanical Name	Haematococcus pluvialis	Production :	it is the whole dried and powdered algae. The astaxanthin has not been extracted!
Part Used	Algae		
Origin	China		

ITEM	SPECIFICATION	METHODE
Assay Astaxanthin	≥5g/100g	HPLC
Appearance*	Dark red powder	
Odour	Characteristic	
Particle size	80 Mesh	
Moisture	≤10g/100g	
Ash	≤15g/100g	

*The color may vary

HEAVY METALS	SPECIFICATION
Lead (Pb)	≤1.0ppm
Cadmium (Cd)	≤1.0ppm
Mercury (Hg)	≤0.1ppm
Arsenic (As)	≤1.0ppm

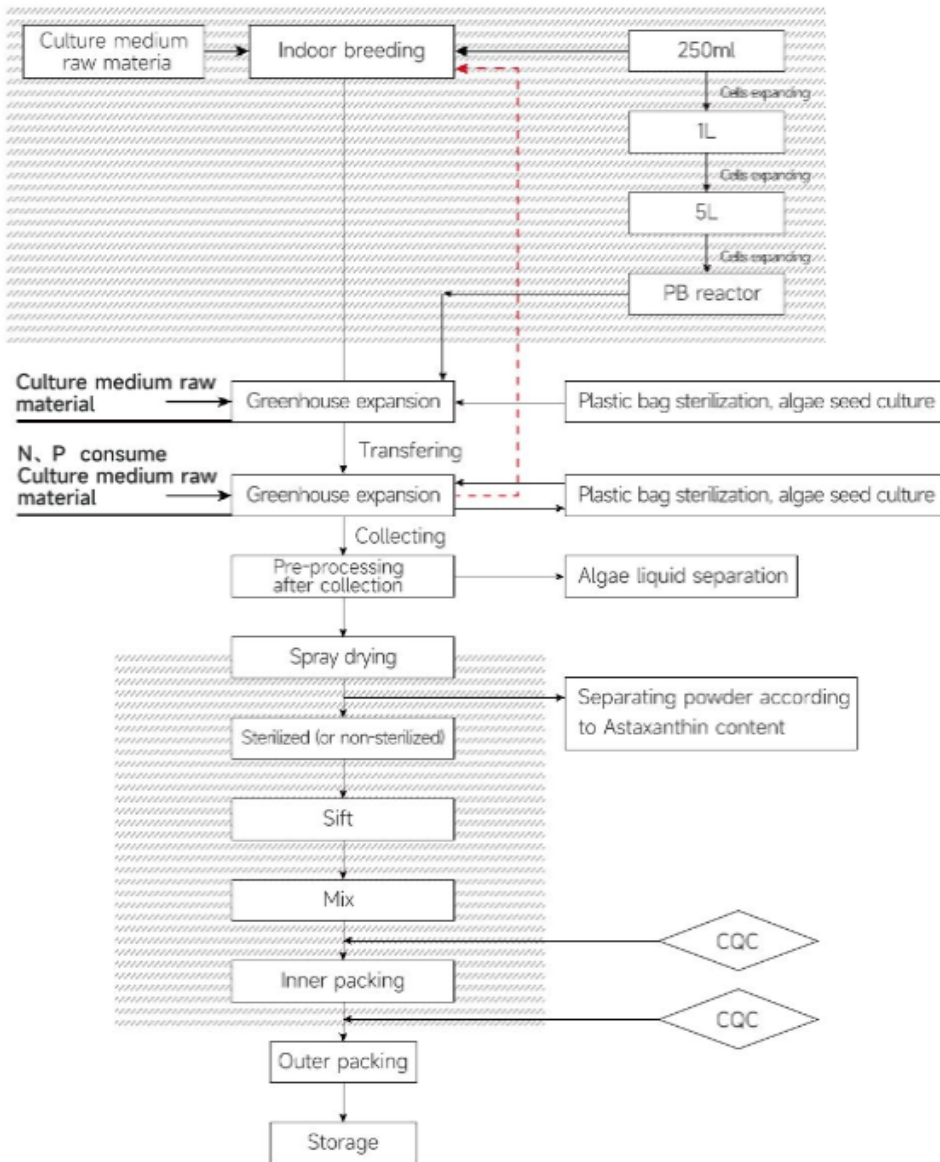
STATEMENTS

Food Quality and Safety	Only for food supplements
Hygiene of foodstuffs	In compliance with Reg. (EC) 852/2004
Hazard	Not dangerous in accordance with EU regulation (EC) No 1272/2008
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Preservative	Preservative Free
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <30,000 cfu/g, TYMC: <300 cfu/g, Salmonella: negative/25g, E. Coli: negative/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
BSE/TSE	Risk Free BSE/TSE
Allergen status	No allergens requiring labeling according to Reg. (EC) 1169/2011
Unintentional contact (traces) in the supply chain cannot be excluded.	
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments



Flow Chart

**Haematococcus pluvialis Powder
Process Flow Diagram**



STORAGE AND HANDLING

Packaging	
Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	16 months if sealed and properly stored
Document status template	09.02.2026
Issue date	27.05.2026

All above information according to the manufacturer / supplier

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