



Technical Data Sheet

Gelbe Chlorella P. (18846)
Yellow Chlorella P. (18846)

PRODUCT INFORMATION

Name	Pure yellow powder from Chlorella microalgae
Product ID	27242
Latin Name	Chlorella vulgaris
Part Used	Algae cultivated in darkness
Origin	Asia

ITEM	SPECIFICATION	AMINO ACID PROFILE	SPECIFICATION PER 100G
Appearance*	yellow powder	Leucine	2.0 - 4.0g
Odor & Taste	Characteristic, like Algae	Lysine	1.6 - 2.5g
Particle size	95% ≤ 100 µm	Methionine	0.4 - 0.8g
Moisture	≤ 7g/100g	Taurine	< 0.1g
Ash	≤ 12g/100g	Threonine	1.3 - 2.6g
*The color may vary		Valine	1.3 - 3.3g

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
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
Solvents	According to Dir. (EC) 2009/32 and amendments for extraction solvents / residual solvents
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <100,000 cfu/g, Yeasts: <1,000 cfu/g, Molds: <1,000 cfu/g, E. Coli: negative/1g, Salmonella: negative/25g
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, Present on the production site: Soybeans and products thereof
Note	Although not added in the process sulphites may naturally occur in microalgae
Unintentional contact (traces) in the supply chain cannot be excluded.	
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments
MOSH/POSH/MOAH	free

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	3 years if sealed and properly stored
Document status template	07.03.2025
Issue date	07.05.2025

All above information according to the manufacturer / supplier

Disclaimer

This document, or any answers or information provided herein by Chem2Market GmbH, does not constitute a legally binding obligation of Chem2Market GmbH. While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. It does not relieve our customers from the obligation to perform a full inspection of the products upon delivery or any other obligation. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE