



Technical Data Sheet

Phytodroitin P. (18827)

PRODUCT INFORMATION

Name	Phytodroitin P. (18827)	Ingredients:	Ulva Lactuca Linnaeus (green algae), Fucaceae Fucus Vesiculosus (brown algae), corn maltodextrin (GMO free), Sodium Hyaluronate (produced biotechnologically by fermentation with bacteria)
Product ID	27592		
Origin	UK		
HS Code	1212210000		

Description: combination of mucopolysaccharide rich algal extracts together with polysaccharides comprising glucuronic acid and N-acetyl Glucosamine. Vegan alternative to Chondroitin

ITEM	SPECIFICATION	METHOD
Appearance*	Beige particulate powder	Visual
Odor & Taste	Characteristic	Physical
Particle Size / retained on 30#	<5%	Sieve Analyse
Water Solubility	Dark brown solution, little or no sediment	5% solution in water stirred for 20 mins at 25°C
Clarity of solution	5% solution - dark brown	Visual
Loss on Drying	max 5%	
Total Ash	max 5%	
Bulk Density	0.4-0.6 g/ml	Measuring Cylinder
Tapped density	0.5-0.7 g/ml	Measuring Cylinder

*The color may vary

Nutritional Values	per 100g	0,4 g (Recommended daily amount)
Calorific value (kcal/kj)	1423 kj / 340 kcal	5,7 kj / 1,4 kcal
Fat (g)	< 0,5 g	< 0,5 g
of which saturates (g)	< 0,1 g	< 0,1 g
Carbohydrates (g)	80 g	< 0,5 g
of which sugars (g)	< 0,5 g	< 0,5 g
Protein (g)	4,1 g	< 0,5 g
Fibers	10 g	< 0,5 g
Salt (g)	< 0,01 g	< 0,01 g

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002 / 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
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: <10,000 cfu/g, TYMC: <1000 cfu/g, Salmonella: negative/25g, E. Coli: negative/1g, S. Aureus: negative/1g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Fructose	Free
Vegan	Conform
Sterilization Method	High Temperature and Pressure
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
Wada/IOC	The product, whole or in part, has not come into contact with any product/s, which is banned by the IOC (International Olympics Committee) and or WADA
Allergen status	No allergens requiring labeling according to Reg. (EC) 1169/2011
Unintentional contact (traces) in the supply chain cannot be excluded.	
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments
MOSH/POSH/MOAH	free

STORAGE AND HANDLING

Packaging	15 kg, possibly different upon agreement
Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	2 years if sealed and properly stored
Document status template	09.02.2026
Issue date	26.03.2026

All above information according to the manufacturer / supplier

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