



Technical Data Sheet

Brokkoli WS P.E. 4:1 Europa (18628) Broccoli WS P.E. 4:1 Europe (18628)

PRODUCT INFORMATION

Name	Broccoli powder extract from Europe		
Product ID	27102		
Latin Name	Brassica oleracea L. var. italica	Extraction solvent	Water
Part Used	Floral Buds	Carrier	Maltodextrin (Wheat)
Origin	France, Spain	Ratio	4:1

ITEM	SPECIFICATION	METHOD
Appearance*	Beige to Brown Powder	
Goitrine content (ppm)	Indicative value	AE-33-HPLC
Progoitrine content (%)	Indicative value	TLC
Screening	Min 95% <500ppm	MO-184-Granulometer
Loss on Drying	max 8%	MO-183-Eur. Ph. (01/2008:20817)
pH (1% in demineralized water)	3.0-6.5	MO-03-pH-meter
Bulk Density	0.30~0.70g/ml	MO-181- Eur. Ph. (04/2019:20934)

*The color may vary

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: <10,000 cfu/g, TYMC: <300 cfu/g, Salmonella: negative/25g, E. Coli: <10 cfu/g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
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.	
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

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	22.05.2025
Issue date	28.07.2025

All above information according to the manufacturer / supplier

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