



**Technical Data Sheet**

**Schwarze Karotte WS P.E. 4:1**  
**Black Carrot WS P.E. 4:1**

**PRODUCT INFORMATION**

Name	Water soluble powder extract from black Carrot juice		
Botanical Name	Daucus carota		
Part Used	Root	Daucus carota Extract	Approx 80%
Origin	China	Carrier (Maltodextrin)	Approx 20%

ITEM	SPECIFICATION	METHOD
Appearance*	Purple Red Fine Powder	Visual
Odor & Taste	Characteristic	Visual&Taste
Sieve analysis	100% Through 80 Mesh	USP<786>
Loss on Drying	≤6.0%	USP
Water Solubility	Total Water Soluble	/

\*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
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 <5.000 cfu/g, Coliform group <300 cfu/g, Salmonella negative, Staphylococcus negative
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO 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
Allergen status	No allergens requiring labeling according to Reg. (EC) 1169/2011
<b>Unintentional contact (traces) in the supply chain cannot be excluded.</b>	
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

**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	24.06.2024
Issue date (V2)	12.09.2024

**All above information according to the manufacturer / supplier**

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