



Technical Data Sheet

**Rote Bete P. (18758)
Beetroot P. (18758)**

PRODUCT INFORMATION

Drying method	Warm air
Processed plant part	Roots
Origin of raw material	EU
Country of Manufacture	Germany
Fruit Equivalent	10-12:1

ITEM	SPECIFICATION
Cut size	Powder
Particle size	200µ
Rehydration factor	1:4
Carrier / Additives	None
Colour	Like fresh beetroot
Odour	Typical of beetroot
Flavor	Typical, not earthy

Chemical testing

Sand (HCl insoluble)	< 1%
Humidity	< 5% / 70°C
Betanin	~0.40-0.80 mg/kg
Nitrat	~10.000 mg/kg

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
Pesticides	According to Reg. (EC) 396/2005 and amendments
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Microbiology	Bacterial Count: TAMC-Bacteria <500,000/g, TYMC <2,000/g, Salmonella negative in 50g, E. Coli <10/g, Coliforms <500/g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Vegan conform
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1992/2 and 1993/3 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) Nr. 10/2011 and 1935/2004 and amendments

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight at max. 25°C and <65% humidity
Shelf Life	1 years if sealed and properly stored
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All above information according to the manufacturer

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