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Technical Data Sheet

Tomate P.E. 5% Lycopin (18863) Tomato P.E. 5% Lycopene (18863)

PRODUCT INFORMATION

Botanical Name	Lycopersicum esculentum		
Origin	China	Ingredients:	77% Tomato Extract, 10% Maltodextrin, 5% Lycopene /
Extraction solvent	Water/Ethanol		Moisture 8%

ITEM	SPECIFICATION	METHOD
Assay	5% Lycopene	HPLC
Appearance*	Dark red powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	
Sieve analysis	95% pass 80 mesh	80 Mesh Screen
Loss on Drying	NMT 8%	
Total Ash	NMT 8.0%	

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002 / Limited use is recommended
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: <10.000 cfu/g, TYMC: <100 cfu/g, Salmonella: negative, E. Coli: negative, S. Aureus: negative, P.aeruginosa: 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
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
Cosmetic quality	Complies with all requirements for cosmetics in Germany and the EU
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
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All above information according to the manufacturer / supplier

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