



## Technical Data Sheet

### Grüner Tee WS P.E. 20% L-Theanin, 5% EGCG, 0,5% Koffein Green tea WS P.E. 20% L-Theanine, 5% EGCG, 0,5% coffein

#### PRODUCT INFORMATION

Name	Water-soluble powder extract from green tea with 20% L-theanine, 5% EGCG & max. 0.5% caffeine
Botanical Name	Camellia Sinensis
Part Used	Leaf
Origin	China

ITEM	SPECIFICATION	METHOD
Assay L-Theanine	≥20.0%	HPLC
Assay EGCG	≥5.0%	HPLC
Assay Caffeine	≤0.5%	HPLC
Solubility	in Water	
Appearance*	Yellow brown powder	Visual
Odor & Taste	Characteristic	Organoleptic
Particle size	90% through 80 Mesh	USP <786>
Moisture	≤5.0%	USP <921>
Total Ash	≤3.0%	USP <561>

\*The color may vary

#### STATEMENTS

Food Quality and Safety	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
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <1,000 cfu/g, TYMC: <100 cfu/g, Salmonella: negative, E. Coli: 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
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All above information according to the manufacturer / supplier

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