



Technical Data Sheet

Grüner Tee P.E. 20% L-Theanine, 5% EGCG, 0.5% Koffein
Green Tea P.E. 20% L-Theanine, 5% EGCG, 0.5% Caffeine

PRODUCT INFORMATION

Botanical Name	Camellia Sinensis	Extraction solvent	Ethyl acetate & Ethanol
Part Used	Leaf	Green Tea Extract	Approx 92%
Origin	China	Carrier	None
Extraction Ratio	40:1		

ITEM	SPECIFICATION	METHOD
L-Theanine	≥20.0%	HPLC
EGCG	≥5.0%	HPLC
Caffeine	≤0.5%	HPLC
Appearance*	Yellow Brown Powder	Visual
Odor & Taste	Characteristic	Visual&Taste
Particle Size	90%Through 80 Mesh	USP<786>
Moisture	≤5.0%	USP<921>
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
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

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

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