



Technical Data Sheet

Grüner Tee P.E. 40% Theanin, 30% Polyphenole
Green Tea P.E. 40% Theanine, 30% Polyphenols

PRODUCT INFORMATION

Latin name	Camellia Sinensis
Part Used	Leaf
Origin	China
Extraction solvent	Ethanol & Wasser
Green Tea Extract	Approx 95%
Carrier (Maltodextrin)	NMT 5%

ITEM	SPECIFICATION	METHOD
Theanine Assay	≥40.0%	HPLC
Total Tea Polyphenols	≥30.0%	UV
Caffeine Assay	≤1.0%	HPLC
Appearance*	Light Yellow Brown Powder	Visual
Odor & Taste	Characteristic	Visual&Taste
Sieve analysis	95% Through 40 Mesh	USP<786>
Moisture	≤5.0%	USP<921>

*The color may vary

STATEMENTS

Food Quality and Safety	only for food supplements
Contaminants	According to Reg. (EC) 1881/2006 and amendments
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 free	According to Reg. (EC) 1169/2011
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

NUTRITIONAL VALUES

	per 100 g
Energy	296.0 KJ
Total Fat	2.3 g
Protein	34.2 g
Total Carbohydrate	34.7 g
Calcium	325.0 mg
Iron	14.4 mg
Sodium	28.2 mg
Potassium	1661.0 mg

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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