



PLANTS 2 MARKET
Health Ingredients



DE-ÖKO-013
non-EU Agriculture



Chem2Market GmbH
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Technical Data Sheet

BIO Grüner Tee P.E. 30% Catechin 10% EGCG (18789) Organic Green Tea 30% Catechin 10% EGCG (18789)

PRODUCT INFORMATION

Botanic name	Camellia sinensis
Part Used	Leaf
Origin	China
Carrier	Water
Ingredients	Green Tea
Product classification	Plant Extract

ITEM	SPECIFICATION	METHOD
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Assay

Polyphenols	>35% (UV)
Catechins	≥ 30% (HPLC)
EGCG	≥ 10% (HPLC)
Caffeine	≤ 10% (HPLC)
Appearance*	Fine Powder
Colour	Yellowish to Brown
Odor & Taste	Characteristic and Bitterness
Solvent used:	Water
Sieve analysis	100% through 80 Mesh
Loss on Drying	≤ 5%
Total Ash	≤ 5%
Bulk Density	0,35 g/ml
Extract Ratio	6:1

PAH

PAH 4	≤ 50ppb
Benzo(a)pyren	≤ 10ppb
Pesticide	Complies with the European regulations VO396/2005 and BNN.
Nutritional Values	We analyse the nutritional values for you if the costs are covered.

*The color may vary

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
Organic production	According to Reg. (EC) 2018/848
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 <300 cfu/g, Salmonella negative, E. Coli negative, S. Aureus negative
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
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

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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