



Technical Data Sheet

Grüner Kaffee P.E. 50% Chlorogensäure
Green Coffee P.E. 50% Chlorogenic Acid

PRODUCT INFORMATION

Latin name	Coffea Arabica L
Part Used	Bean
Origin	China
Extraction solvent	Ethanol/Water
Carrier	None

ITEM	SPECIFICATION	METHOD
Total Chlorogenic Acids	≥50.0%	HPLC
Caffeine	/	HPLC
Appearance*	Light Yellow Brown Powder	Visual
Sieve analysis	100% Through 80 Mesh	USP<786>
Loss on Drying	≤5.0%	USP <731>
Acid-Insoluble Ash	≤5.0%	USP <561>
Bulk Density	25-65 g/100ml	USP <616>
Solvents Residue	Ethanol ≤5000ppm	GC

*The color may vary

STATEMENTS

Contaminants	According to Reg. (EC) 1881/2006 and amendments
Preservative	Preservative Free Conforms
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	Vegan
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 Nr. 10/2011 and amendments

STORAGE AND HANDLING

Storage	Store in tightly closed plastic bag and keep in a cool dry place. Do not freeze. Keep away from strong direct light.
Shelf Life	2 years if sealed and properly stored

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