



DS EGCG 95% ex Grüner Tee P.E. (15960)

DS EGCG 95% ex Green Tea P.E. (15960)

Product Information

Description	Epigallocatechin gallate as a purified extract from green tea leaves (Camellia sinensis)
Latin name	Camellia sinensis (L.) Kuntze
Part Used	Leaf
Origin	China
Extraction solvent	Ethanol & Water
Green Tea Extract	NLT 95%
Carrier	None
CAS	989-51-5

Item	Specification	Method
EGCG	≥95.0%	HPLC
Caffeine	≤0.1%	HPLC
Appearance*	Off-White or Pale Pink Powder	Visual
Particle size	100%Through 80 Mesh	USP<786>
Melting point	~210-215°C	
Moisture Content	≤5.0%	GB/T 5009.3
Total Ash	≤0.3%	GB/T 5009.4

*The color may vary

Statements

Food Quality and Safety	According to Reg. (EC) 178/2002
Novel food status	Authorised novel food according to Reg. (EC) 2017/2470 dated on 29/08/2022
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, Staphylococcus 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 a well-closed container away from moisture and direct sunlight
Shelf Life	2 years if sealed and properly stored

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