



Technical Data Sheet

Kombucha Tee WS P.E. 20% Polyphenole, 8:1 **Kombucha Tea WS P.E. 20% Polyphenols, 8:1**

PRODUCT INFORMATION

Latin name	Camellia sinensis (L.)
Part Used	Leaf
Origin	China
Extraction solvent	Water
Kombucha Extract	Approx 90%
Carrier (Maltodextrin)	Approx 10%

ITEM	SPECIFICATION	METHOD
Assay Polyphenols	20% Min	UV
Appearance*	Red Brown to Brown Fine Powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Sieve analysis	100% through 80 mesh	80 mesh screen
Loss on Drying	NMT 5%	3.24%
Ash	NMT 5%	3.51%
Bulk Density	0.30-0.70g/ml	
Solubility (20°C)	NLT 95% soluble in water	
Caffeine content	unknown, must be determined	

*The color may vary

STATEMENTS

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
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
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

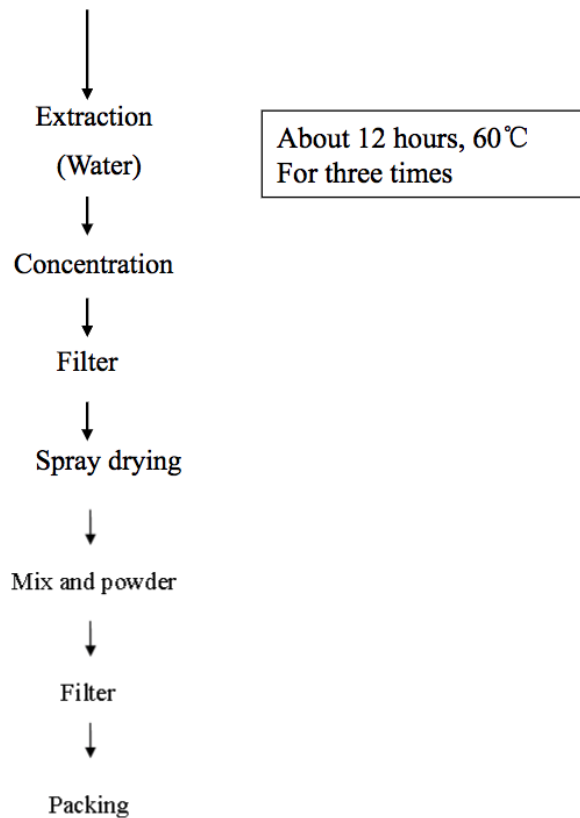
FLOWCHART

Raw materials (fermented tea)



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STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	3 years if sealed and properly stored
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