



Technical Data Sheet

Kurkuma P.E. 94% Curcuminoide
Turneric P.E. 94% Curcuminoide

PRODUCT INFORMATION

Botanical Name	Curcuma longa L.	Extraction solvent	Ethanol & Ethyl acetate
Part Used	Root	Extraction Ratio:	50:1
Origin	China	Carrier	None

ITEM	SPECIFICATION	METHOD
Assay	94 - 94.99%	HPLC
Appearance*	Orange Yellow Fine Powde	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	HPLC Print	HPLC
Sieve analysis	95% Through 80 Mesh	USP40/NF35<78
Loss on Drying	max 5%	USP40/NF35<78
Total Ash	max 1%	USP40/NF35<78
Pesticides Residue	Meet USP Requirement	USP40/NF35<561
Solvent Residue	≤5,000ppm	Eur. Ph.8.0<5.4>
Ethanol Residue	≤5,000ppm	Eur. Ph.8.0<5.4>
Ethyl Acetate Residue	≤5,000ppm	Eur. Ph.8.0<5.4>
Other Solvent Residue	negative	Eur. Ph.8.0<5.4>

STATEMENTS

Food Quality and Safety	Only for food supplements
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 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: <3,000 cfu/g, TYMC: <300 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 status	No allergens requiring labeling according to Reg. (EC) 1169/2011
Allergen labeling	Subject to 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
Cosmetic quality	Complies with all requirements for cosmetics in Germany and the EU
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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All above information according to the manufacturer / supplier

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