



Technical Data Sheet

Cordyceps Sinensis P.E. 40% Polysaccharide, 10:1

Rev. 17.8.23

PRODUCT INFORMATION

Latin name	Cordyceps sinensis (CS-4)
Part Used	Mycelium
Origin	China
Additive	No artificial preservatives, flavors or colors
Extraction solvent	Water

ITEM	SPECIFICATION	METHOD
Polysaccharides Assay	≥40.0%	NY/T 1676
Extraction Ratio	10:1	
Appearance*	Yellow-brown powder	Visual
Odor & Taste	Characteristic	Visual&Taste
Sieve analysis	100%Through 60 Mesh	USP<786>
Moisture	≤7.0%	GB 5009.3
Total Ash	≤9.0%	GB 5009.4

*The color may vary

STATEMENTS

Food Quality and Safety	Only for food supplements
Contaminants	According to Reg. (EC) 2023/915
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 <3,000 cfu/g, TYMC <100 cfu/g, Salmonella negative, E. Coli negative, Staphylococcus negative
GMO	Not Detectable, 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) 1992/2 and 1993/3 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) Nr. 10/2011 and 1935/2004

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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