



**Technical Data Sheet**

**Cordyceps Sinensis WS P.E. 10% Polysaccharide, 10:1**

**PRODUCT INFORMATION**

Latin name	Cordyceps sinensis (CS-4)
Part Used	Mycelium
Origin	China
Extraction solvent	Water

ITEM	SPECIFICATION	METHOD
Polysaccharides Assay	≥10.0%	UV
Extraction Ratio	10:1	HPTLC
Appearance*	Light Brown Fine Powder	Visual
Odor & Taste	Characteristic	Visual&Taste
Solubility	Total water soluble	
Sieve analysis	100% Through 80 Mesh	USP<786>
Loss on Drying	≤9.0%	GB 5009.3
Total Ash	≤1ppm	GB 5009.4
Bulk Density	30g~50g/100ml	USP <616>

\*The color may vary

**STATEMENTS**

Food Quality and Safety	Only for food supplements
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 <10,000 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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