



Technical Data Sheet

Cordyceps Sinensis P.E. 30% Polysaccharide (18822)

PRODUCT INFORMATION

Latin name	Cordyceps sinensis
Part Used	Mycelium
Origin	China
Extraction solvent	Ethanol & water
Carrier	Maltodextrin from corn

ITEM	SPECIFICATION	METHOD
Assay	NLT 30% Polysaccharide	UV
	NLT 0.3% Adenosine	HPLC
	NLT 7% Cordycepic Acid	Titration
Appearance	Fine powder	Visual
Color*	Brown	Visual
Odor	Characteristic	Organoleptic
Taste	Characteristic	Organoleptic
Sieve analysis	NLT 95% Through 80 mesh	100 Mesh Screen
Loss on Drying	≤7.0%	CP2010
Total Ash	≤6.5%	CP2010
Impurities	No visible impurities	Visual
*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 <1,000 cfu/g, TYMC <100 cfu/g, Salmonella negative, E. Coli ≤40 MPN/100g, 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 cool, dry place away from moisture and direct sunlight
Shelf Life	24 month if sealed and properly stored

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