



## Specification

<b>Product Name</b>	Organic Cordyceps Sinensis Powder
<b>Botanical Name</b>	<i>Cordyceps sinensis</i>
<b>Part Used</b>	Mycelium (CS-4)
<b>Country of Origin</b>	China
<b>Sterilization Method</b>	Heat    NON-IRR/ETO

Analysis	Specification	Test Methods
Mannitol	≥ 7%	HPLC
Polysaccharides	≥ 7%	UV
Adenosine	≥ 0.25%	HPLC
Appearance	Light-brown Fine Powder	Organoleptic
Odor & Taste	Characteristics	Organoleptic
Sieve Analysis	100% pass 80 mesh	80mesh screen
Loss on Drying	≤ 5%	5g/100°C/2.5hrs
Ash	≤ 9%	2g/525°C/3hrs
Heavy Metal	≤ 10ppm	AAS
Lead (Pb)	≤ 1ppm	AAS
Arsenic (As)	≤ 0.5ppm	AAS
Cadmium (Cd)	≤ 1ppm	AAS
Mercury (Hg)	≤ 0.1ppm	AAS
Pesticides Residues	≤ 1ppm	GC
Total Plate Count	≤ 10,000cfu/g	CP2010
Yeast & Mold	≤ 1,000cfu/g	CP2010
Salmonella	Negative	CP2010
E. Coli	Negative	CP2010
Staphylococcus	Negative	CP2010

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 60 months if store under the conditions above and stay in original packaging.