



## Specification Sheet

Item: Organic Cordyceps Extract (*Cordyceps militaris*)

### Description:

*Cordyceps militaris*, commonly known as Cordyceps, is a mushroom which parasitizes insects and a close relative of the famous caterpillar fungus, *Ophiocordyceps sinensis*. . Certified in compliance with the terms of the U.S. - Canada Organic Equivalency Arrangement (USCOEA). Processed and manufactured in an FDA and Health Canada certified facility.

Analysis	Specification	Method
<b>Physical Description</b>		
Colour Aroma Fungal part used Particle Size Solubility	Yellow to brown No aroma 100% Fruiting Body 90% pass 80 mesh Soluble in water	Visual Organoleptic Visual 80 mesh screen Visual
<b>Auxiliary Materials</b>		
Maltodextrin	NMT 15%	NMR
<b>Marker Compounds</b>		
Beta-glucans	NLT 20%	Enzyme Solution UV
<b>Foreign Particles</b>		
Total Ash Moisture Content	NMT 10% NMT 8%	GBP 5009.4 GBP 5009.3
<b>Microbiological</b>		
Aerobic (Total Plate) Count E. coli Plate Count E. coli O157:H7/NM Salmonella Yeast and Mold Count Staphylococcus	<100,000 cfu/g Absent Absent Absent <10,000 cfu/g Absent	GBP 4789.2 GBP 4789.3 GBP 4789.38 GBP 4789.4 GBP 4789.15 GBP 4789.10
<b>Residue Analysis</b>		
Lead Arsenic Cadmium Mercury	< 3 ppm < 1 ppm < 1 ppm < 0.1 ppm	GB 5009.12 GB 5009.11 GB 5009.15 GB 5009.17



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Analysis	Specification	Method
<b>Pesticide Residues</b>		
Conclusion	Comply with Organic Regulation	SUSQ0 + SUSQ1
Conclusion Storage Shelf Life Country of Origin	Complies with specifications Store in cool and dry place, keep away from strong light and heat 2 years China	