



CERTIFICATE OF ANALYSIS

Product Name	Cordyceps Extract	Manufacture Date	2026/05/18
Botanical Latin Name	<i>Cordyceps .militaris(l.exfr)link</i>	Expire Date	2028/05/17
Plant Part	Fruiting body	Batch Number	20260518
Extract Solvent	Water	Batch Quantity	50kg

Item	Specification	Result	Test Method
Physical&Chemical Control			
Appearance	Yellow Brown fine powder	Conforms	Visual
Odor&Taste	Characteristic	Conforms	Organoleptic
Extract Ratio	8:1	Conforms	TLC
Particle Size	100% pass 80 mesh	Conforms	80 Mesh Screen
Identification	Positive	Conforms	TLC
Loss on Drying	≤5.0%	3.34%	CP2020
Residue on Ignition	≤5.0%	1.65%	CP2020
Bulk Density	0.4-0.6g/ml	Conforms	CP2020
Tap Density	0.6-0.9g/ml	Conforms	CP2020
Heavy Metals			
Heavy Metals	NMT10ppm	Conforms	Atomic Absorption
Lead(Pb)	NMT3ppm	Conforms	Atomic Absorption
Arsenic (As)	NMT2ppm	Conforms	Atomic Absorption
Mercury(Hg)	NMT0.1ppm	Conforms	Atomic Absorption
Cadmium(Cd)	NMT1ppm	Conforms	Atomic Absorption
Microbiology Control			
Total Plate Count	NMT1,000cfu/g	Conforms	CP2020
Total Yeast & Mold	NMT100cfu/g	Conforms	CP2020
E.coli	Negative	Conforms	CP2020
Salmonella	Negative	Conforms	CP2020
Staphylococcus	Negative	Conforms	CP2020
General Status	Non-GMO,Allergen Free,Non-Irradiation.		
Packaging&Storage	Packed in paper-drums and two plastic-bags inside,25kg/Drum. Keep in cool & dry place. Stay away from strong light and heat.		
Conclusion	Qualified		