



XI'AN BEST BIO-TECH CO., LTD.

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CERTIFICATE OF ANALYSIS

Product Name	Cordyceps Militaris Extract		
Batch Number	BH231008CC	Quantity	500KG
Manufacture Date	2023-10-08	Analysis Date	2023-10-09
Used Part	Fruiting Body	Expiry Date	2025-10-07

Items	Standards	Results	Method
Physical and chemical analysis:			
Description	Brown Yellow Powder	Qualified	Visual
Mesh Size	100% pass 80 mesh	Qualified	CP2015
Assay	Polysaccharide≥40%	41.59%	UV
Ash Content	≤9.0%	3.59 %	CP2015
Loss on Drying	≤9.0%	4.01 %	CP2015
gluten	≤20.0mg/kg	Qualified	Qualified
Residue analysis:			
Heavy Metal	≤10ppm	Qualified	CP2015
Pb	≤1ppm	Qualified	GB/T 5009.12-2003
As	≤2ppm	Qualified	GB/T 5009.11-2003
Hg	≤0.1ppm	Qualified	GB/T 5009.15-2003
Cd	≤1ppm	Qualified	GB/T 5009.17-2003
Pesticides Residue	Meet USP Requirements	Qualified	USP34 <561>
Microbiological:			
Total Plate Count	≤1000cfu/g	Qualified	AOAC990.12,16th
Yeast&Mold	≤100cfu/g	Qualified	AOAC996.08、991.14
E.coli	Negative	Negative	AOAC2001.05
Salmonella	Negative	Negative	AOAC990.12
General Status:			
GMO Free	Complies	Complies	
Non-Irradiation	Complies	Complies	
General Information:			
Conclusion	Conform to specification.		
Packing	Packed in paper-drums and two plastic-bags inside. N.W:25kgs		
Storage	Keep in cool & dry place. Keep away from strong light and heat.		
Shelf life	24 months under the conditions above and in its original packaging.		
Sterilization	High temperature.		

Tested by: Tony Liu

Approved by: Mike He

Certified by: Albert Li

