Natural HEALTHCARE GROUP 陕西琦羿健康产业有限公司

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Certificate of Analysis

Product Name	Cordyceps Militaris Powder	Batch No.	QY-DCCF20211205
Botanical Source	*Cordyceps militaris L.*	Manufacturing Date	2021-12-05
Plant Part	Fruiting Body	Expiration Date	2024-12-04

Item	Specification	Result	Method
Assay	Total saccharide content≥10% Adenosine≥0.05% Cordycepin ≥0.05%	15.8% 0.16% 0.13%	UV HPLC HPLC
Physical & Chemical Data			
Appearance	Brown Yellow Powder	Conforms	Organoleptic
Analytical Quality			
moisture absorption easily	≥80 mesh	Conforms	Mesh Screen
Moisture	≤ 9.0%	0.75%	CP2020
Mannitol	≥10.0%	15.0%	CP2020
Total Heavy Metals	≤10ppm	Conforms	Colorimetry
Arsenic(As)	≤ 2.0 ppm	0.16 ppm	AAS
Lead(Pb)	≤ 2.0 ppm	0.08 ppm	AAS
Mercury(Hg)	≤ 0.1 ppm	0.03 ppm	AAS
Cadmium(Cd)	≤ 1.0 ppm	0.09 ppm	AAS
Microbiological Tests			
Total Plate Count	<10000 CFU/g	20 CFU/g	CP2020
Yeast & Mold	<100 CFU/g	15 CFU/g	CP2020
E.Coli	Negative	Negative	CP2020
Salmonella	Negative	Negative	CP2020
Conclusion	Conform with specification		

Storage Cool & dry place.Do not freeze.Keep away from strong light and heat.

Shelf Life 36 months under the conditions above and in its original packaging.

Package In double sealed PP bags, 10/25kgs Drum.

Tested by: Mr Chen Date: 2021-12-09