



Certificate of Analysis

Product Name:	Cordyceps Extract	Batch Number:	Varies
Botanical Name:.	<i>Cordyceps sinensis (Berk.) Sacc.</i>	Manufacture Date:	Varies
Used part:	Mycelium	Expiry Date:	Varies

IDENTIFICATION		SPECIFICATION	RESULT
Assay		≥ 30% polysaccharides / 20:1	30.03 - 30.52% / 20:1
Physical	Appearance	Brown yellow powder	Complies
	Odor & Taste	Characteristic	Complies
	Particle Size	95 / 100% pass 80 mesh / 100% pass 60 mesh	Complies
	Loss on drying	≤ 5 - 7%	2.70 - 3.56%
	Total ash	≤ 5 - 9%	3.29 - 3.72%
Chemical	Lead (Pb)	≤ 2 ppm	Complies
	Arsenic (As)	≤ 1 - 2 ppm	Complies
	Cadmium (Cd)	≤ 1 - 2 ppm	Complies
	Mercury (Hg)	≤ 0.1 - 1 ppm	Complies
Microbial	Total Plate Count	≤ 10000 cfu/g	113 cfu/g
	Yeast & Mold	≤ 100 - 1000 cfu/g	19 cfu/g

Else	Storage condition	Sealed, kept in shady and dry place
	Shelf life	Three years

