ALOHA FUNGI · QUALITY DOCUMENT

CERTIFICATE OF ANALYSIS

DOCUMENT NO. AF-COR-EX-2603-01
DATE OF ISSUE 2026-08-06

Cordyceps militaris Extract

Cordyceps militaris (L. ex Fr.) Link

Part used	**Fruiting body**	Country of origin	**China**
Batch number	**AF-COR-EX-2603-01**	Supplier batch	**O/YCCT260302S05-11**
Manufacture date	**2026-03-02**	Expiry date	**2029-03-01**
Producer	**ALOHA WEALTH AND WELLNESS Sp. z o.o., Warsaw, Poland**		

ANALYSIS ITEM	SPECIFICATION	RESULT	METHOD
PHYSICAL & CHEMICAL CHARACTER			
Appearance	Yellowish brown powder	**Complies**	Sensory
Sieve Analysis	95% through 80 mesh	**Complies**	Sieve Test
Moisture	< 7 %	**4.27%**	GB 5009.3
Total Ash	< 9 %	**3.55%**	GB 5009.4
Tapped Density	0.50–0.95 g/mL	**0.70 g/mL**	CP 2020-0993
ACTIVE COMPOUNDS			
Adenosine	> 0.5 %	**0.58%**	NY/T 2116 · HPLC
Cordycepin	> 0.5 %	**0.66%**	NY/T 2116 · HPLC
Beta-glucan	> 30 %	**37.76%**	Megazyme K-YBGL Kit
HEAVY METALS			
Lead (Pb)	< 1.0 mg/kg	**< 0.05 mg/kg**	BS EN ISO 17294-2 · ICP-MS
Arsenic (As)	< 1.0 mg/kg	**0.0244 mg/kg**	BS EN ISO 17294-2 · ICP-MS
Cadmium (Cd)	< 1.0 mg/kg	**0.0132 mg/kg**	BS EN ISO 17294-2 · ICP-MS
Mercury (Hg)	< 0.1 mg/kg	**< 0.003 mg/kg**	BS EN ISO 17294-2 · ICP-MS
PESTICIDES			
Pesticides residues (China & EU, 539 items)	< LOQ	**< LOQ**	BS EN 15662:2018 (LC) · BS EN 12393:2013 (GC)
MICROBIOLOGICAL			
Total Plate Count	< 3,000 cfu/g	**< 10 cfu/g**	GB 4789.2
Mould	< 100 cfu/g	**< 10 cfu/g**	GB 4789.15

ANALYSIS ITEM	SPECIFICATION	RESULT	METHOD
Yeast	< 100 cfu/g	**< 10 cfu/g**	GB 4789.15
Coliforms	< 10 cfu/g	**< 10 cfu/g**	GB 4789.3
*E. coli	Negative / g	**Complies**	GB 4789.38 · ISO 7251
*Salmonella	Negative / 25 g	**Complies**	GB 4789.4 · ISO 6579-1
*Staphylococcus	Negative / 25 g	**Complies**	GB 4789.10

*Items marked with * are covered by the producer's process control measures.*

PACKING

Packed in paper-drums, NW 25 kg, I.D. 40 x H50 cm

STORAGE

Store in a cool & dry place, away from moisture, strong light and heat.

SHELF LIFE

3 years when properly stored



Mateusz Rosa

QUALITY CONFIRMED · ALOHA FUNGI B2B

ISSUED BY
Aloha Fungi