

LUFA - ITL Dr.-Hell-Str. 6, 24107 Kiel

Mycotriton GmbH
Gewerbestr. 8
82064 Straßlach

Date 03.07.2018

Customer no. 10083246

REPORT 2423961 - 709894

Order **2423961 Order no: 290**
 Sample no. **709894**
 Sample acceptance **28.06.2018**
 Date of sampling **25.06.2018**
 Sample code **sample 1:**
Bio Cordyceps militaris Pulver
Lotnumber: B-CMP-ZB18007
Identifikationnummer: 100036
 Packaging **2x plastic container**
 Sample taker **Dronania**

		DGHM	DGHM		
		Richtwerte	Warnwerte		
		Trockenpilz	Trockenpilz		
Unit	Result	e	e	Substance	Method

Microbiological examinations

Unit	Result	DGHM Richtwerte Trockenpilz	DGHM Warnwerte Trockenpilz	Substance	Method
Aerobic mesophilic plate count (total plate count)	cfu/g	150	1000000		OM DIN EN ISO 4833-1 : 2013-12
Enterobacteriaceae	cfu/g	11	10000	100000	OM ISO 21528-2 : 2017-06
Escherichia coli	cfu/g	<1 (LOD)	10	100	OM DIN ISO 16649-2 : 2009-12
Staphylococcus, coagulase-positive	cfu/g	<10	100	1000	OM DIN EN ISO 6888-1 : 2003-12 (mod.)
Moulds	cfu/g	<10 (LOD)	100000		OM ISO 21527-2 : 2008-07
Presumptive Bacillus cereus	cfu/g	<10 (LOD)	100	1000	OM bioMérieux BACARA™ Certificate No.: 10/10-07/10 (AFNOR validiert in Referenz zu ISO 7932)
Clostridium perfringens	cfu/g	<1,0 (LOD)	1000	10000	OM DIN EN ISO 7937 : 2004-11
Salmonella spp. in 25g		not detected		not detected	OM ISO 6579-1 : 2017-02

Explanation: "<" or "n.q." represent the fact that the concentration of the analyte is below the limit of quantification (LOQ).
 The sign "<...."(LOD)" or n.d. in column result means, the substance concerned cannot be detected within the limit of detection.

DGHM Warnwerte Trockenpilze: Warning values of the DGHM (Deutschen Gesellschaft für Hygiene und Mikrobiologie) "Published microbiological guideline and warning values for the evaluation of food" in the currently valid version.

DGHM Richtwerte Trockenpilze: Guideline values of the DGHM (Deutschen Gesellschaft für Hygiene und Mikrobiologie) "Published microbiological guideline and warning values for the evaluation of food" in the currently valid version.

Explanation: OM = on original matter; DM = on dry matter base

**According to the extent of the analysis the sample complies with the requirements of:
 Warning values of the DGHM (Deutschen Gesellschaft für Hygiene und Mikrobiologie)
 "Published microbiological guideline and warning values for the evaluation of food" in the currently valid version.**

Remark to Staphylococcus, coagulase-positive:

Results below 150 cfu/g are considered as estimates.

Remark to Salmonella spp.:

In the testing of Salmonella spp. according to ISO 6579-1 Salmonella Typhi and Salmonella Paratyphi are not included. These bacteria/germs are hardly found in food. If on the side of the customer there is a justified case of suspicion these two subspecies can be analysed by a PCR test, which needs to be ordered separately by the customer. The isolates are confirmed as Salmonella spp. by MALDI-TOF (database BDAL/7311 MSPS).

The parameters reported in this document are accredited according to ISO/IEC 17025:2005. Only not accredited parameters are identified by the symbol " * " .

LUFA-ITL GmbH

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www.agrolab.de



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Start of testing: 28.06.2018
End of testing: 03.07.2018

The analytical results are only valid for the delivered sample material. A plausibility check is hardly possible for samples of unknown origin. The test results in this test report are displayed in a simplified manner according to the agreement made with you in writing according to the order confirmation. The display is in accordance with ISO/IEC 17025:2005, paragraph 5.10.1.

T. Noske

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officially approved foodchemist
customer relation management food

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