

AQUATEST a.s.
AQUATEST - Testing Laboratory
Prague Laboratories

Geologická 988/4, Hlubočepy,152 00 Praha 5 Manager of Laboratories - tel.: +420 739 245 361

Receiving of samples: +420 605 292 729 Issuance of results: +420 604 210 898

Cover sheet

Page: 1/1

Customer:

BioBloom GmbH

Project manager:

Project:

Project No.:

410201054LAB

Location:

Sampling:

Christian Lôfke

Date sampled: 21.12.20

Date sampled: 21.12.20

Dates of performance of the test:04.01.21 -15.01.21

BioBloom GmbH

Frauenkirchenerstraße 12

Apetlon AT-7143

AT

All comparisons of measured values with required values / limits are outside of the scope of accreditation of laboratory.

Sample ID	Client sample	
3/21	LA10/010/C	

3/21

The determination of heavy metals was measured by a subcontractor: Test Report No.: CH 108/21. The microbiological tests were measured by a subcontractor: Test Report No.: HPK 84/21. (see Annex)

On behalf of the laboratory:

Persichová

Done in Prague: 21.01.2021

on lu

ARCIULATORSIC AQUATEST a.s. • laboratore paliv a odp ÚVR Mníšek pod Brdy 600

252 10 Mníšek pod Brdy IČ: 44794843 • DIČ: C7447948



State Veterinary Institute Prague

Testing Laboratory No.1176 Sídlištní 136/24, 165 03 Praha 6 - Lysolaje

e-mail: sekretariat@svupraha.cz, www.svupraha.cz **Department of Chemistry**

worksite Prague Sídlištní 136/24, 165 03 Praha 6 - Lysolaje, tel: +420 251 031 700, chemie@svupraha.cz

Testing Laboratory No. 1176 Accredited by Czech Accreditation Institute (ČSN EN ISO/IEC 17025:2018)

Test protocol No. CH 108/21

Page: 1/1

Sample No.

: 108/21

Delivery date:

11.1.2021

Order

63/21

18.1.2021

Sender

Dispatch date:

0050 - hygiena potravin a krmiv

Customer

: AQUATEST a.s.

Žádanka

: LA10/010/C CBD OIL

Date of analysis:

11.1.2021

- 14.1.2021

Sample No.: Description of Sample: 108 84 84 LA10/010/C CBD OIL

Results of Analysis:

Sample No.:		108
mercury	mg/kg	<0,001
lead	mg/kg	< 0,05
cadmium	mg/kg	<0,005
arsenic	mg/kg	<0,010

Methods of Analysis:

arsenic - SOP 70.3 (hydride generation)

cadmium - SOP 70.72 (GF-AAS)

lead - SOP 70.72 (GF-AAS)

mercury - SOP 70.4 (AAS-AMA)

Note: The protocol can be reproduced only as a whole, parts of it only when approved by the SVI Prague. The results of the tests relate only to samples stated in the protocol. The protocol about the tests does not mean aprobation of the subject being tested by the organ giving accreditation. The uncertainties given simultaneously with the values measured (+/-% from the value obtained) are product of standard uncertainty of measurment with coefficient of expansion k=2 which for normal distribution corresponds to probability of coverage 95%.

(S)= subcontracting analysis (F)= analysis based on flexible scope of accreditation. The laboratory is not responsible for the sampling and accuracy of customer supplied data related to the sample (sample identification and order number), the results of tests relate to the sample as received.

MVDr. Kamil Sedlák, Ph.D.

Approved:

Ing. Jan Rosmus

Head of Chemistry Department

Director SVI Prague

Ing. Jan Rosmus Head of Chemistry Department

Dispatched to:

1x ÂQUATEST a.s., Geologická 988/4, 152 00 Praha 5

1x Oddělení chemie, 0070, archiv

^{*} Such methods are not subject to accreditation.



STATE VETERINARY INSTITUTE PRAGUE

Testing Laboratory No. 1176 Sídlištní 136/24, 165 03 Praha 6 - Lysolaje e-mail: sekretariat@svupraha.cz, www.svupraha.cz **Department of Food Hygiene and Feeds**

worksite Prague Sídlištní 136/24, 165 03 Praha 6 - Lysolaje, +420 251 031 701,hygiena@svupraha.cz

Testing laboratory No. 1176 Accredited by Czech Accreditation Institute, p.s.c. under ČSN EN ISO/IEC 17025:2018

Page No. 1/1

Test Protocol No. HPK 84/21

Customer

: AQUATEST a.s.

Payment

Assigned by: AQUATEST a.s.

Delivery date

: 11.1.2021

Dispatch date

: 18.1.2021

Application form:

Effected by Date of analysis : 11.1.2021 - 18.1.2021

: Ing. Alena Pokorná

Sample No. Description of sample

279 Vzorek č. 3/LA10/010/C CBD olej

Mikrobiology tests	279 <1
Total plate count of micr.	
Coliforms	<1
Escherichia coli	<1
Salmonella sp.	negative
Mould count	<1
Yeast count	<1

The quantitative analysis is defined as a no. of CFU/g (ml) of sample. (CFU - colony forming unit).

If not designated, the pathogens were analysed standardly in 25 g.

Methods of Analysis:

Horizontal method for enumeration of microorganism. Colony count at 30 °C by to pour plate technique. Colony count at 30 °C by to surface plating technique.: ČSN EN ISO 4833 - 1, ČSN EN ISO 4833 - 2

Enumeration of Escherichia coli. Colony count technique: ČSN ISO 16649 - 1,2

Enumeration of coliforms - Colony count technique: ČSN ISO 4832

Enumeration of yeasts and mould. Colony count technique at 25°C: ČSN ISO 6611

Horizontal method for the detection, enumeration and serotiping of Salmonella: SOP 50.30 (ČSN EN ISO 6579 - 1)

Methods marked with "*" are not a subjects of accreditation.

This certificate is reproducible only in a whole form. Partial reproduction is possible after approval by the SVI Prague. The results are related only samples listed in this certificate. References to our services might be cited by useing the following quotation:" Tested by The State Veterinary Institute Prague, accreditated by the Czech Accreditation Institute, o.p.s." The test report does not imply endorsement the test item authority granting accreditation. The laboratory is not responsible for the sampling and accuracy of customer supplied data related to the sample.

MVDr. Kamil Sedlák, Ph.D. head of testing laboratory

MVDr. Jan Kučera Approved

MVDr. Jan Kučera head of department

Distribution list: 1x AQUATEST a.s., Geologická 988/4, 152 00 Praha 5

1x archive

Document No.: 135/21/18.01.21 12:31/HPK