



ELAB

**Mehr Wert.
Mehr Vertrauen.**

TÜV SÜD ELAB GmbH · Birkenbacher Str. 14 · D-57078 · Siegen · Deutschland

**CBD Factum Ltd.
Clifton House Office 70
Peter Varga
Fitzwilliam Street Lower**

Irland-Dublin 2

| Your reference/message from | Our reference/name | Phone extension/email | Fax extension | Date | Page |
|-----------------------------|--------------------|-----------------------|---------------|------------------|-------|
| | Mat | -441, -442 | -500 | 19 November 2019 | 1 / 3 |

Investigation report L19-16797

| | |
|--------------------------------|------------------------------|
| Order: | Chemical examination |
| Sample identifier: | 5% CBD oil |
| Number of samples: | 1 |
| Packaging: | Glass jar with screw cap |
| Client: | CBD Factum Ltd. |
| Mode of receipt: | Delivery by forwarding agent |
| Quantity (g): | 33 |
| Start of investigation: | 4 November 2019 |
| End of investigation: | 15 November 2019 |

Received on: 4 November 2019

Terms and conditions and information on the General Data Protection Regulation can be found at <https://www.tuev-sued.de/produktpruefung/branchen/labordienstleistungen-elab/geschaeftsbedingungen>

The information listed is a trade secret.

The test results refer exclusively to the examined samples.

Reproduction in part requires the written permission of TÜV SÜD ELAB GmbH.

District Court Siegen HRB 11611
VAT ID No.: DE 164 132 309
Commerzbank AG Munich
IBAN: DE17700800000329662300
SWIFT (BIC): DRESDEFF700

Managing Director:
Dr. med. vet. Bernd Roesner

Information acc. to § 2 for 1 DL-InfoV
under www.tuev-sued.de/impressum

Phone: +49 271 7750-3
Fax: +49 271 7750-500
www.tuev-sued.de/elab

TÜV®

TÜV SÜD ELAB GmbH
Birkenbacher Str. 14
57078 Siegen,
Germany

Client: CBD Factum Ltd.
Sample identifier: 5% CBD oil



| Parameter | Unit | Measured value | not below | not above | Process |
|--------------------------------------|------|----------------|-----------|-----------|---------|
| Cannabinoids LM | | | | | |
| Cannabidiol | % | 8.22 | | | HPLC** |
| Cannabidiol-carboxylic acid | % | 0.02 | | | HPLC** |
| D9-Tetrahydrocannabinol | % | 0.02 | | | HPLC** |
| Tetrahydrocannabinol-carboxylic acid | % | <0.01 | | | HPLC** |
| D8-Tetrahydrocannabinol | % | <0.01 | | | HPLC** |
| Cannabigerol | % | 0.20 | | | HPLC** |
| Cannabigerol-carboxylic acid | % | <0.01 | | | HPLC** |
| Cannabinol | % | <0.01 | | | HPLC** |
| Cannabichromene | % | <0.01 | | | HPLC** |
| Tetrahydrocannabivarin | % | 0.32 | | | HPLC** |
| Cannabidivarin | % | 1.76 | | | HPLC** |
| Cannabidivarin-carboxylic acid | % | <0.01 | | | HPLC** |

The remarks refer exclusively to the scope of the investigation.

* = Process is accredited

** = Process was performed by a qualified subcontractor.

*** = Process is not yet accredited

Assessment for report no.: L19-16797

Comment:

The analyzes were carried out at a qualified subcontracting laboratory for hemp analysis.

The information listed is a trade secret.

The test results refer exclusively to the examined samples.

Reproduction in part requires the written permission of TÜV SÜD ELAB GmbH.

District Court Siegen HRB 11611
VAT ID No.: DE 164 132 309
Commerzbank AG München
IBAN: DE17700800000329662300
SWIFT (BIC): DRESDEFF700

Managing Director:
Dr. med. vet. Bernd Roesner
Information acc. to § 2 for 1 DL-InfoV
under www.tuev-sued.de/impressum

Phone: +49 271 7750-3
Fax: +49 271 7750-500
www.tuev-sued.de/elab

TÜV SÜD ELAB GmbH
Birlenbacher Str. 14
57078 Siegen,
Germany

Client: CBD Factum Ltd.
Sample identifier: 5% CBD oil



TÜV SÜD ELAB GmbH

Regina Küper
state-certified food chemist
responsible for food

**The information listed is a trade secret.
The test results refer exclusively to the examined samples.
Reproduction in part requires the written permission of TÜV SÜD ELAB GmbH.**

District Court Siegen HRB 11611
VAT ID No.: DE 164 132 309
Commerzbank AG München
IBAN: DE17700800000329662300
SWIFT (BIC): DRESDEFF700

Managing Director:
Dr. med. vet. Bernd Roesner

Information acc. to § 2 for 1 DL-InfoV
under www.tuev-sued.de/impressum

Phone: +49 271 7750-3
Fax: +49 271 7750-500
www.tuev-sued.de/elab

TÜV®

TÜV SÜD ELAB GmbH
Birlenbacher Str. 14
57078 Siegen,
Germany