



ELAB

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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 L19-16801

Order:	Chemical examination
Sample identifier:	5% CBD oil with melatonin (sleep solution)
Number of samples:	1
Packaging:	Glass jar with screw cap
Client:	CBD Factum Ltd.
Mode of receipt:	Delivery by forwarding agent
Quantity (g):	36
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.

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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 SÜD ELAB GmbH
Birkenbacher Str. 14
57078 Siegen,
Germany

Client: CBD Factum Ltd.
Sample identifier: 5% CBD oil with melatonin (sleep solution)



Parameter	Unit	Measured value	not below	not above	Process
Cannabinoids LM					
Cannabidiol	%	13.02			HPLC**
Cannabidiol-carboxylic acid	%	0.04			HPLC**
D9-Tetrahydrocannabinol	%	0.03			HPLC**
Tetrahydrocannabinol-carboxylic acid	%	<0.01			HPLC**
D8-Tetrahydrocannabinol	%	<0.01			HPLC**
Cannabigerol	%	0.35			HPLC**
Cannabigerol-carboxylic acid	%	<0.01			HPLC**
Cannabinol	%	<0.01			HPLC**
Cannabichromene	%	<0.01			HPLC**
Tetrahydrocannabivarin	%	0.54			HPLC**
Cannabidivarin	%	2.82			HPLC**
Cannabidivarin-carboxylic acid	%	0.02			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.: L19-16801

Comment:

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

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TÜV SÜD ELAB GmbH

Regina Küper
state-certified food chemist
responsible for food

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