



Analysebericht

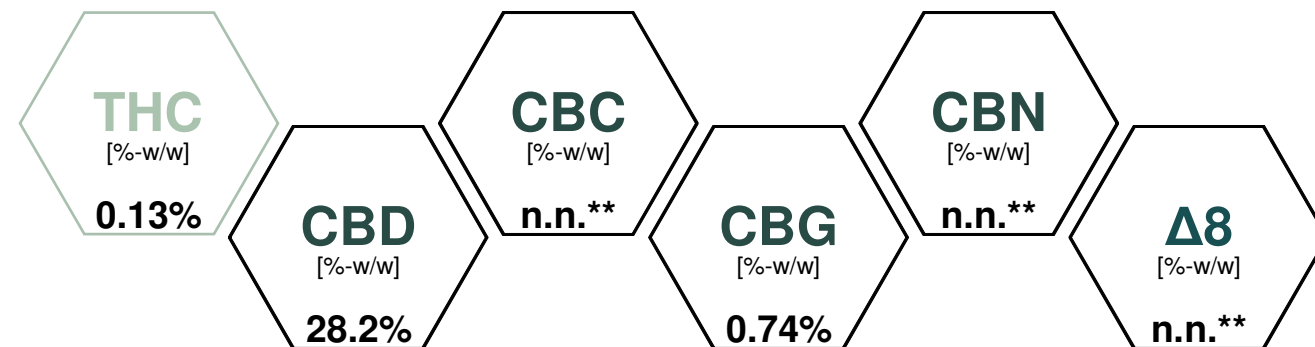
Kunde **Cannaflora GmbH**
 Client/ Cliente/ Client **Hofenstrasse 82c**
8708 Männedorf

DETAILS DER ANALYSE
DÉTAILS DE L'ANALYSE/ DETAILS DELL' ANALISI/
DETAILS OF THE ANALYSIS

Datum <i>Date/ Data/ Date</i>	15.09.2021	Probenart <i>Type d'éch./ Tipo di campione/ Sample type</i>	Öl
Bestellnummer <i>Commande/ Ordine/ Order number</i>	-	Rechnungsnummer <i>Nr.-Facture/ Nr.-Fattura/ Invoice Nr.</i>	RE-09/0481330
Externe Bezeichnung <i>Nom externe/ Nome esterno/ External name</i>	CBD-Oil 25%	Interne Bezeichnung <i>Nom interne/ Nome interno/ Internal Name</i>	CF.97.001-01

RESULTATE/ RÉSULTATS/ RESULTATI/ RESULTS

Cannabinoidgehalt (tot. Cannabinoids, GC-FID)



Limit of quantification (LOQ) ** < 0.05%-w/w
 LOD < 0.02%-w/w (not reported) MU upon req.

Julius Adamski
CBD | TEST

Dr. J. Adamski
Analytical Chemist

Guttentag Solutions GmbH
 Bernstrasse 82
 8953 Dietikon

www.cbd-test.ch

Certified Quality Management System
 ISO 9001:2015 (SWISO, Reg.Nr. 11298305)
 SwissCertifiedCannabis (IG-Hanf, 29ff82f4-1765-4be3-a70c-6f9a6d52e36)
www.cbd-test.ch/de/labor.html

Im direkten Vergleich mit anderen Analysemethoden oder Laboratorien können die Resultate abweichen. Dieser Analysebericht ist nur für den eingereichten Batch zum Zeitpunkt der Analyse gültig. Die Guttentag Solutions GmbH kann für Entscheidungen, die aufgrund der vorliegenden Daten getroffen wurden, nicht haftbar gemacht werden. Jegliche Modifikation dieses Analyseberichts ist Urkundenfälschung und wird zur Anzeige gebracht.

En comparaison directe avec d'autres méthodes d'analyse ou laboratoires, les résultats peuvent différer. Ce rapport d'analyse n'est valable que pour le lot soumis au moment de l'analyse. Guttentag Solutions GmbH ne peut être tenu responsable des décisions prises sur la base des données présentées. Toute modification de ce rapport d'analyse est falsifiée et sera poursuivi.

Nel confronto diretto con altri metodi di analisi o laboratori, i risultati possono essere diversi. Questo rapporto di analisi è valido solo per il lotto presentato al momento dell'analisi. Guttentag Solutions GmbH non può essere ritenuta responsabile per le decisioni prese sulla base dei dati presentati. Qualsiasi modifica di questo rapporto di analisi è falsificazione di documenti e sarà perseguito.

In direct comparison with other methods of analysis or laboratories, the results may differ. This analysis report is valid only for the submitted batch at the time of analysis. Guttentag Solutions GmbH cannot be held responsible for decisions made on the basis of the presented data. Any modification of this analysis report is forgery and will be prosecuted.

Safety Data Sheet

25-FEB-2022 Version: 1.2

According EG Nr. 1907/2006

Product Name: 25% CBD HO Fragrance Oil Created:

Release date: 25-FEB-2022

Section 1: Identification of the substance/preparation and of the company

1.1 Product identifier

Product Name DE: 25% CBD HO Duftöl
Product Name EN: 25% CBD HO Fragrance Oil
IUPAC: N/A, preparation
Summenformel: N/A, preparation

EC / List no.: none
CAS-Nummer: none

Purity: 25 % (CBD)
Manufacture process: Destillation
Manufacturer: Cannaflo AG

1.2 Recommended use of the chemical and restrictions on use

Recommended Use: chemical for R&D, Fragrance oil
Use advised against: oral intake

1.3 Details of the supplier of the safety data sheet

Manufacturer: Cannaflo AG
Street: Grindelstrasse 15
Zip/city: 8303 Bassersdorf
Country: Switzerland

Telephone: +41 44 493 04 48
E-Mail: info@cannaflo.ch

1.4 Emergency telephone number

Switzerland: 145 (Tox. Zentr.)
International: +41 44-251-5151 (Toxic Centre)

Internet: toxinfo.ch

Section 2: Hazards identification

2.1 Classification of CBD in the Preparation according EG Nr. 1272/2008

Classification		Labeling
Hazard Class and Category Code(s)	Hazard Statement Code(s)	Code(s), Pictogram & Signal Words
Acute Tox. 4	H302	H302, GHS07 & Warning
Repr. 2	H361	H361, GHS08 & Warning
Aquatic Chronic 4	H413	H413 & Warning
STOT SE 3	H336	H336 & GHS07

Safety Data Sheet

25-FEB-2022 Version: 1.2

According EG Nr. 1907/2006

Product Name: 25% CBD HO Fragrance Oil Created:

Release date: 25-FEB-2022

2.2 Label according EG Nr. 1272/2008

Pictograms:



Signal word: Warning

Hazard Statements:

- H302 Harmful if swallowed.
- H336 May cause drowsiness or dizziness.
- H361 Suspected of damaging fertility or the unborn child.
- H413 May cause long-lasting harmful effects to aquatic life.

Sicherheitshinweise

- P102 Keep out of reach of children.
- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P261 Avoid breathing dust/fumes/gas/mist/vapours/spray.
- P263 Avoid contact during pregnancy/while nursing.
- P273 Avoid release to the environment

2.3 Other hazards

No information

Section 3: Composition / ingredients

3.1 Substance

N/A, see 3.2.

3.2 Preparation

The product is a Preparation of following ingredients

Name	CAS-no.:	EC / List no.:	Concentration:
Hempseedoil	8016-24-8	616-976-1	60 - 70% (w/w)
Cannabidiol (CBD)	13956-29-1	689-176-3	23 - 27 % (w/w)
Tetrahydrocannabinol (THC)	1972-08-3	625-153-6	0 % (w/w)

Section 4: First Aid measures

4.1 Description of first aid measures

General information:

Consult a physician if health problems occur.

Safety Data Sheet

25-FEB-2022 Version: 1.2

Product Name: 25% CBD HO Fragrance Oil Created:

According EG Nr. 1907/2006

Release date: 25-FEB-2022

Inhalation:

Move to fresh air, away from dusty area. If symptoms persist, seek medical attention

Skin Contact:

Seek medical attention for persistent irritation or burning of the skin.

Eye Contact:

Flush thoroughly with flowing water for 15 minutes to remove all traces. If symptoms such as irritation or redness persist, seek medical attention.

After swallowing:

Rinse mouth, avoid vomiting. Do not attempt neutralization.

4.2 Most important symptoms and effects, both acute and delayed.

Coordination disturbances and decreased pain sensitivity, but no clinical data available.

4.3 Indication of any immediate medical attention and special treatment needed.

In case of unconsciousness: alert emergency physician.

Indications for the application of an antidote should always be discussed with the Toxicological Institute, see 1.4.

Section 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Suitable Extinguishing Media

Geeignet: Schaum (alkoholbeständig), Kohlendioxid, Pulver

Unsuitable extinguishing media:

Water

5.2 Special hazards arising from the substance or mixture

Hazardous fumes/gases may be generated in case of fire: Carbon monoxide, Carbon dioxide

5.3 Precautions for Fire-Fighters

Do not enter the danger zone unless wearing suitable protective clothing and respiratory protection.

Section 6: Accidental release measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Keep unnecessary personnel away. Use suitable protective equipment; see Section 8

6.2 Environmental measures

Avoid release of higher amounts to the environment.

6.3 Methods and Materials for Containment and Clean up

Collect spilled material in appropriate container for disposal.

Section 7: Handling and Storage

7.1 Safe Handling Precautions:

Do not leave vessels open. General hygiene measures.

7.2 Storage

Store and handling in accordance with all current regulations and standards.

Recommended temperature: 20-25°C.

Section 8: Exposure Controls and personal protection

Safety Data Sheet

25-FEB-2022 Version: 1.2

Product Name: 25% CBD HO Fragrance Oil Created:

According EG Nr. 1907/2006

Release date: 25-FEB-2022

8.1 Exposure limits

No known limits.

Personal Protection

wear appropriate Personal Protective Equipment (PPE) to minimize exposure to this material.

Eye/Face Protection:

Wear splash resistant safety goggles (e.g. EN 166:2001)

Skin and Body Protection:

Personal protective equipment for the body should be selected based on the task being performed
Chemical-resistant gloves should be worn (e.g. EN 374)

Section 9: Physical and chemical properties

9.1 Descriptive Properties:

Physical form	liquid
Apperance	yellow/light brown
Odor	bitter
Odor treshold	No data available
Melting point	No data available
Boiling pont	No data available
Flash point	No data available
Ignition temperature	No data available
Decomposition temperature	No data available
Explosive properties	No data available
Solubility in water	insoluble
Solubility in organic solvents	soluble
Relative density (20°C)	No data available
Viscosity	No data available

9.2 other disclosures

None

Section 10: Stability and Reactivity

10.1 Reactivity

Stable at normal temperatures and pressure.

10.2 Chemical Stability

Stable at normal temperatures and pressure.

Safety Data Sheet

25-FEB-2022 Version: 1.2

According EG Nr. 1907/2006

10.3 Possible Hazardous Reactions

No data available.

10.4 Conditions to Avoid

Sensitivity to light

10.5 Incompatible Materials

No data available.

10.6 Hazardous Decomposition

No data available.

Product Name: 25% CBD HO Fragrance Oil Created:

Release date: 25-FEB-2022

Section 11: Toxicological information

11.1 information on toxicological effects

Acute Toxicity:

The preparation is not classified

letale Dosage of Cannabidiol (CBD)

LD50: 212 mg·kg⁻¹ (Ape)

Skin Corrosion/Irritation

Not classified.

Serious Eye damage/ Eye irritation

Not classified.

Respiratory Sensitization

Not classified.

Skin Sensitization

Not classified.

Germ Cell Mutagenicity

Not classified.

Carcinogenicity

Not classified.

Specific Target Organ Toxicity, Repeated Exposure:

The preparation is not classified.

Specific Target Organ Toxicity, Single Exposure

Effects to organs: Liver

Reproductive Toxicity

The mixture is probably toxic for reproduction

Aspiration Hazard

Not applicable.

Section 12: Umweltbezogene Angaben

12.1 Ecotoxicity Data

No data available.

12.2 Persistence and Degradability

No data available.

12.3 Bioaccumulative Potential

No data available.

Safety Data Sheet

25-FEB-2022 Version: 1.2

Product Name: 25% CBD HO Fragrance Oil Created:

According EG Nr. 1907/2006

Release date: 25-FEB-2022

12.4 Mobility in Soil

No data available.

12.5 results of the PBT-and vPvB-assessment

The criteria for the classification as PBT or vPvB are not fulfilled.

12.6 Other Adverse effects

No data available.

Section 13: Disposal considerations

13.1 Verfahren der Abfallbehandlung

Dispose of waste in accordance with all applicable federal, state, and local regulations.

Section 14: Transport information

14.1 UN-Number

None

Section 15: Regulatory Information

15.1 Regulation and directives

CH-Directive:

Betäubungsmittelverzeichnisverordnung (812.121.11)

The preparation is not classified as narcotic.

EU-Regulation

- EG Nr. 1005/2009

not applicable

- EG Nr. 850/2004

not applicable

- EG Nr. 649/2012

not applicable

- EG Nr. 648/2004

not applicable

- Admission according Title VII of EG Nr. 1907/2006:

no approval requirement

- Restriktion according to Title VIII of EG Nr. 1907/2006:

not applicable

15.2 Safety evaluation

For this preparation a safety evaluation was not created.

Section 16: other disclosures

16.1 Änderungen Historie

Version	Change description	Note
1.2	Translation to English ; Update Product Name EN, replaced wording "Gemisch" through "preparation"	
1.1	Update Manufacturer & Adress	
1.0	Erstellung des Sicherheitsdatenblatt	