

Sample Analysis Report

1. Sample and analysis data

Client: Greenaldo Trading GmbH
9504 Warmbad-Villach

Sample label: CBN 10%

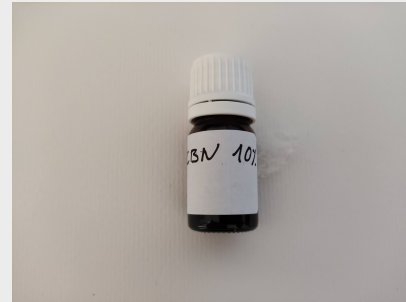
Date of receiving: 16.02.2021

Certificate number: A984

Date of analysis: 17.02.2021

Date of report/release: 18.02.2021

2. Sample image



3. Results

3.1 Cannabinoids

Abbreviation	Substance	Result	Unit	M.U.
CBD	Cannabidiol	ND	w/w %	ND
Δ9-THC	Δ9-tetrahydrocannabinol	ND	w/w %	ND
Δ8-THC	Δ8-tetrahydrocannabinol	ND	w/w %	ND
CBN	Cannabinol	10.049	w/w %	0.3015
CBG	Cannabigerol	ND	w/w %	ND
CBDV	Cannabidivarin	ND	w/w %	ND
THCV	Tetrahydrocannabivarin	ND	w/w %	ND
CBC	Cannabichromene	ND	w/w %	ND

Method of Analysis: GC-FID (Gas Chromatography with Flame Ionization Detection). The determined measurement uncertainty (M. U.) is always given in the same unit as specified result. ND = Not Detected - below detection limit. Values below quantification limit of 0.005 % (respectively 50 mg/kg) are not reliable but still reported for informational purposes.

3.2 Terpenes

Abbreviation	Substance	Result	Unit	M.U.
APINE	alpha-Pinene	ND	w/w %	ND
BPINE	beta-Pinene	ND	w/w %	ND
MYRC	Myrcene	ND	w/w %	ND
LIMON	D-Limonene	ND	w/w %	ND
TERPI	Terpinolene	ND	w/w %	ND
LINAL	Linalool	ND	w/w %	ND
BCARY	beta-Caryophyllene	0.043	w/w %	0.0013
HUMU	alpha-Humulene	ND	w/w %	ND
VALEN	Valencene	ND	w/w %	ND
LEVO	alpha-Bisabolol	ND	w/w %	ND

Method of Analysis: GC-FID (Gas Chromatography with Flame Ionization Detection). The determined measurement uncertainty (M. U.) is always given in the same unit as specified result. ND = Not Detected - below detection limit. Values below quantification limit of 0.005 % (respectively 50 mg/kg) are not reliable but still reported for informational purposes.

4. Release

Issued by BT Trade d.o.o., Ljubljana, Slovenia. These results relate only to the test article listed in this report. Any reproduction of this document is not allowed without the permit of BT Trade d.o.o.

Approved on 18.02.2021, by Ivan Plantan, PhD, Lab Quality Control

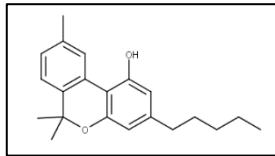


ChemCom d.o.o.

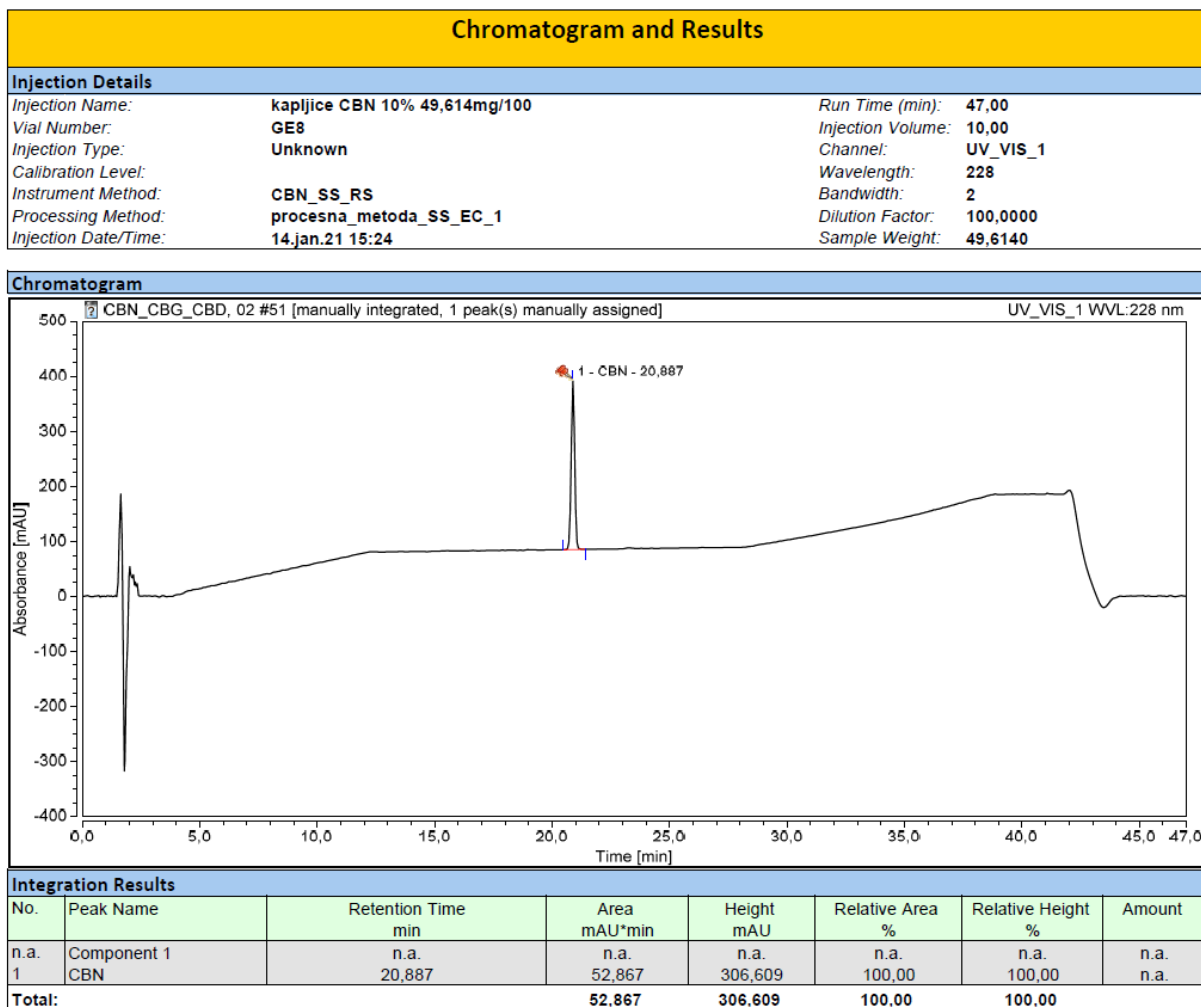
Pod ostrim vrhom 16, 1420 Trbovlje
Tel. 041 272 275

Certificate of Analysis

Product name: Kapljice CBN 10 %
Substance: CBN; Cannabinol
Chemical formula: C₂₁H₂₆O₂,



Analysis: Assay of CBN in sample
Date of analysis: 14. 01. 2021
Type of analysis: HPLC - external standard method

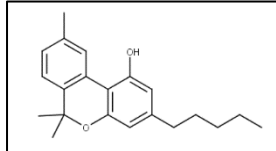


Assay result: 10,4 %

ChemCom d.o.o.

Certificate of Analysis

Product name: Kapljice CBN 5 %
Substance: CBN; Cannabinol
Chemical formula: C₂₁H₂₆O₂,

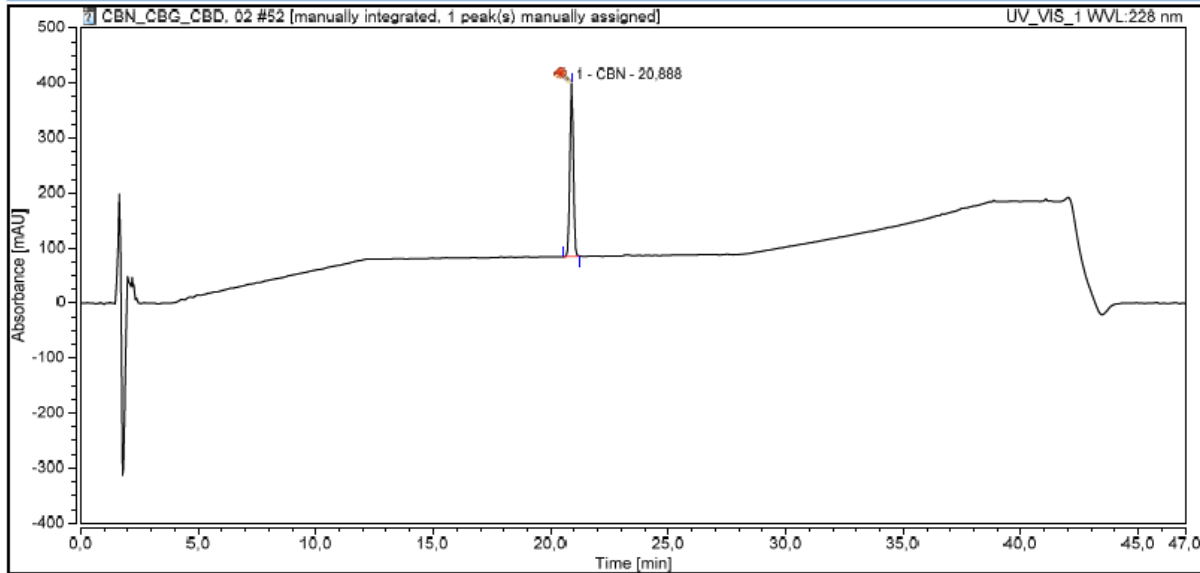


Analysis: Assay of CBN in sample
Date of analysis: 14. 01. 2021
Type of analysis: HPLC - external standard method

Chromatogram and Results

Injection Details		
Injection Name:	kapljice CBN 5% 99,364mg/100	Run Time (min): 47,00
Vial Number:	BA1	Injection Volume: 10,00
Injection Type:	Unknown	Channel: UV_VIS_1
Calibration Level:		Wavelength: 228
Instrument Method:	CBN_SS_RS	Bandwidth: 2
Processing Method:	procesna_metoda_SS_EC_1	Dilution Factor: 100,0000
Injection Date/Time:	14.jan.21 16:13	Sample Weight: 99,3640

Chromatogram



Integration Results							
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Component 1	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1	CBN	20,888	54,091	315,079	100,00	100,00	n.a.
Total:			54,091	315,079	100,00	100,00	

Assay result: 5,3 %

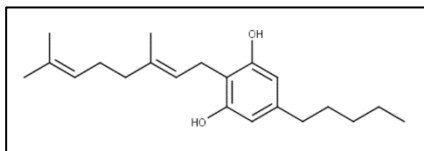
ChemCom d.o.o.

Certificate of Analysis

Product name: Kapljice CBG 10 %

Substance: CBG; Cannabigerol

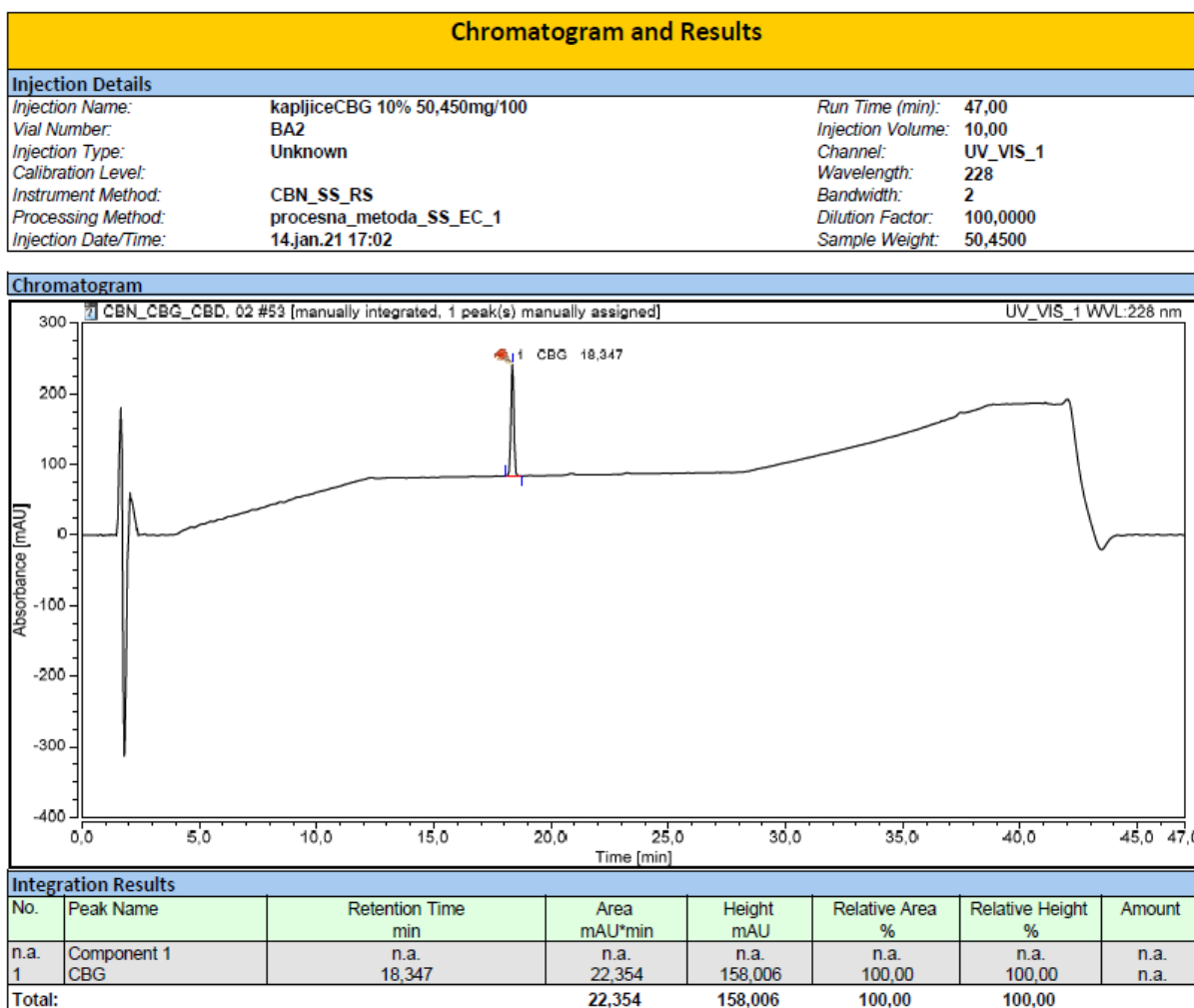
Chemical formula: C₂₁H₃₂O₂,



Analysis: Assay of CBG in sample

Date of analysis: 14. 01. 2021

Type of analysis: HPLC - external standard method



Assay result: 9,7 %