

CERTIFICATE OF ANALYSIS

### prepared for: JOLLY GREEN OIL 100 DALE STREET

W. BABYLON, NY 11704

### **CBD BUBBLEGUM 250MG**

Batch ID:	N/A	Test ID:	5154585.0041
Reported:	24-Jul-2019	Method:	TM14
Туре:	Unit		
Test:	Potency		

### CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	5.40	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	2.70	0.00	0.0
Cannabidiolic acid (CBDA)	5.81	0.00	0.0
Cannabidiol (CBD)	3.25	52.30	1.6
Delta 8-Tetrahydrocannabinol (Delta 8THC)	2.96	0.00	0.0
Cannabinolic Acid (CBNA)	7.41	0.00	0.0
Cannabinol (CBN)	3.28	0.00	0.0
Cannabigerolic acid (CBGA)	4.72	0.00	0.0
Cannabigerol (CBG)	2.66	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	4.64	0.00	0.0
Tetrahydrocannabivarin (THCV)	2.41	0.00	0.0
Cannabidivarinic Acid (CBDVA)	5.40	0.00	0.0
Cannabidivarin (CBDV)	2.96	0.00	0.0
Cannabichromenic Acid (CBCA)	4.05	0.00	0.0
Cannabichromene (CBC)	4.88	0.00	0.0
Total Cannabinoids		52.30	1.63
Total Potential THC**		0.00	0.00
Total Potential CBD**		52.30	1.63

NOTES:

# of Servings = 1, Sample Weight=32g

Certificate reissued to report results in total mg per unit

Greg Zimpfer

24-Jul-2019

12:10 PM

% = % (w/w) = Percent (Weight of Analyte / Weight of Product) \* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

\*\* Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877))

## FINAL APPROVAL

Daniel Wantan

Daniel Weidensaul 24-Jul-2019 12:06 PM

PREPARED BY / DATE



APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



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## **Cured Bomb Desserts**

Pembrook Pines, FL 33028 curedbombdesserts@gmail.com (305) 434-6697 Lic. #CBD

### CBD Fish Ingestible, Baked Goods

Certificate of Analysis Powered by Confident Cannabis

## Sample: 1905DBL0068.4338

METRC Sample:

Strain: NA Ordered: 05/06/2019; Sampled: 05/06/2019; Completed: 05/13/2019



Cannabinoids		Cannabinoids CBC CBCa CBDa CBDv CBDVa CBDVa CBG CBG CBG CBL CBN A8-THC A9-THC THC2 THCV THCVa			
<loq< th=""><th>137.471 mg/unit</th><th>Cannabinoid Analyzed by 300.18 UH Cannabinoid</th><th></th><th>Mass</th><th>LOQ</th></loq<>	137.471 mg/unit	Cannabinoid Analyzed by 300.18 UH Cannabinoid		Mass	LOQ
Δ9-THC + Δ8-THC	CBD	CBC CBCa CBD CBDa	mg/unit <loq <loq 137.471 <loq< th=""><th>mg/g <loq <loq 3.403 <loq< th=""><th>mg/unit 1.591 1.591 1.591 1.591 1.591</th></loq<></loq </loq </th></loq<></loq </loq 	mg/g <loq <loq 3.403 <loq< th=""><th>mg/unit 1.591 1.591 1.591 1.591 1.591</th></loq<></loq </loq 	mg/unit 1.591 1.591 1.591 1.591 1.591
137.471 mg/unit	NT	CBDV CBDVa CBG CBGa CBL CBN A8-THC A9-THC THCa THCV THCVa THCVa Total THC	<loq <loq <loq <loq <loq <loq <loq <loq< th=""><th><loq <loq <loq <loq <loq <loq <loq <loq< th=""><th>1.591 1.591 1.591 1.591 1.591 1.591 1.591 1.591 1.591 1.591 1.591</th></loq<></loq </loq </loq </loq </loq </loq </loq </th></loq<></loq </loq </loq </loq </loq </loq </loq 	<loq <loq <loq <loq <loq <loq <loq <loq< th=""><th>1.591 1.591 1.591 1.591 1.591 1.591 1.591 1.591 1.591 1.591 1.591</th></loq<></loq </loq </loq </loq </loq </loq </loq 	1.591 1.591 1.591 1.591 1.591 1.591 1.591 1.591 1.591 1.591 1.591
Total Cannabinoids 1 Unit = CBD I	Moisture	Total CBD Total	137.471 137.471	3.403 3.403	

Hardales Stacy Gardalen **Quality Control** 

Glen Marquez Quality Control

🖹 labs 4439 Polaris Ave Las Vegas, NV (702) 728-5180 www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



### prepared for: JOLLY GREEN OIL 100 DALE STREET

W. BABYLON, NY 11704

### JGO ISOLATE

Batch ID:	N/A	Test ID:	5154585.0049	
Reported:	24-Jul-2019	Method:	TM14	
Туре:	Unit			
Test:	Potency			

## CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	2.52	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	1.26	0.00	0.0
Cannabidiolic acid (CBDA)	2.71	0.00	0.0
Cannabidiol (CBD)	1.51	978.40	978.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	1.38	0.00	0.0
Cannabinolic Acid (CBNA)	3.45	0.00	0.0
Cannabinol (CBN)	1.53	0.00	0.0
Cannabigerolic acid (CBGA)	2.20	0.00	0.0
Cannabigerol (CBG)	1.24	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	2.16	0.00	0.0
Tetrahydrocannabivarin (THCV)	1.12	0.00	0.0
Cannabidivarinic Acid (CBDVA)	2.52	0.00	0.0
Cannabidivarin (CBDV)	1.38	2.60	2.6
Cannabichromenic Acid (CBCA)	1.89	0.00	0.0
Cannabichromene (CBC)	2.27	0.00	0.0
Total Cannabinoids		981.00	981.00
Total Potential THC**		0.00	0.00
Total Potential CBD**		978.40	978.40

NOTES:

# of Servings = 1, Sample Weight=1g

Certificate reissued to report results in total mg per unit

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

\* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.
\*\* Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877))

## FINAL APPROVAL

Daniel Wardonsa

Daniel Weidensaul 24-Jul-2019 12:06 PM





24-Jul-2019 12:10 PM

Greg Zimpfer

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



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DESERT VALLEY TESTING 2512 E Magnolia Street Phoenix, Arizona 85034 480-788-6644 www.desertvalleytesting.com

	Sample In	formation
Sample Identification	JGO Isolate	
Laboratory Number	2017003569	
Batch Number	N/A	
Matrix	Isolate	
Analyzed Date	04/15/18	
Extraction Date	04/1	5/18
Cannabinoid (HPLC)	%	mg/g
Compound		
CBD-V	0.00%	0.00
CBD-A	0.00%	0.00
CBG	0.00%	0.00
CBD	100.00%	999.99
THC-V	0.00%	0.00
CBN	0.00%	0.00
THC	0.00%	0.00
CBC	0.00%	0.00
THC-A	0.00%	0.00
Cannabinoids Total		
Max Active THC	0.00%	0.00
Max Active CBD	100.00%	999.99
T. Active Cannabinoids	100.00%	999.99
Total Cannabinoids	100.00%	999.99

Ratios N/A:1 CBD to THC 0.0:1 THC to CBD

CBD-V = CBD-A CBG

= CBD = THC-V = CBN

NOT TESTED NOT TESTED

CBC BTHC-A

Cannabinoid %

Sample Image

No Image **Available** 

Percent Moisture NOT TESTED

120.00% 100.00%

80.00%

60.00%

40.00%

20.00% 0.00%

ASSOCIATION OF LUMME	RCIAL CANNABIS	LABORATO
RS (GCMS-HS)	PPM	RL
Compound		100000000000000000000000000000000000000
Ethane	<20.0	20.0
Propane	<5.0	5.0
Isobutane	<5.0	5.0
Butane	<5.0	5.0
Ethanol	<5.0	5.0
Isopentane	<5.0	5.0
Acetone	<50.0	50.0

Acetone	<50.0	50.0
2-Propanol	<5.0	5.0
Hexane	<5.0	5.0
Heptane	<5.0	5.0
R	esidual Solven	its
	PPM	
12		
10		Ethane Propane
8		Isobutane
6		Ethanol
		Isopentane
-		Acetone 2-Propanol
2		Hexane

	N/A	
	mg THC/medible	
	N/A	
	mg CBD/medible	
	N/A	1000
(mg) t	otal cannabinoids/medible	
	N/A	

Metals	PPM	RL
Compound		
Mercury	Pending	0.001
Lead	Pending	0.020
Arsenic	Pending	0.020
Cadmium	Pending	0.010

Pesticides	PPM	RL
Compound		
Quinoxyfen	Pending	2.0
Myclobutanil	Pending	2.0
Azoxystrobin	Pending	1.0
Daminozide	Pending	1.0
Paclobutrazol	Pending	2.0
B-cyfluthrin	Pending	4.0

NT=Not Tested



Compound		
alpha-Pinene	NT	NT
Camphene	NT	NT
Sabinene	NT	NT
beta-Myrcene	NT	NT
Beta-Pinene	NT	NT
p-mentha-1-5-diene	NT	NT
(1S)-(+)-3-Carene	NT	NT
Alpha-Terpinene	NT	NT
Ocimene Isomer 1	NT	NT
(R)-(+)-Limonene	NT	NT
Ocimene Isomer2	NT	NT
Eucalyptol (1,8-Cineole)	NT	NT
gamma-Terpinene	NT	NT
Sabinene Hydrate	NT	NT
Terpinolene	NT	NT
Linalool	NT	NT
(+)-Fenchone and L(-)-Fenchone	NT	NT
1R)-Endo-(+)-Fenchyl	NT	NT
(-)-Isopulegol	NT	NT
Camphor	NT	NT
Isoborneol	NT	NT
Hexahydrothymol	NT	NT
(+)-Borneol and (-) Borneol	NT	NT
alpha-Terpineol	NT	NT
gamma-Terpineol	NT	NT
Nerol	NT	NT
Geraniol	NT	NT
(+) -Pulegone	NT	NT
Geranyl Acetate	NT	NT
alpha-Cedrene	NT	NT
trans- Caryophyllene	NT	NT
alpha-Humulene	NT	NT
Valencene	NT	NT
cis-Nerolidol	NT	NT
trans-Nerolidol	NT	NT
Guaiol	NT	NT
(-)-Caryophyllene Oxide	NT	NT
(+)-Cedrol	NT	NT
(-)-alpha-Bisabolol	NT	NT

Terpene (GC-MS) % mg/g

	Terpenes %	E data Pirana
		I Carptone
12		liditure
		II tale-Mycane
		0 Dela-Pirma
		a provide-5-5-dare
		# (10-(+)-3-Cares
		Algta-Tergizera
10		II Odiners Jamer 1
		erenti-(+)-Umanara
		II Odneve laster 2
		# Escalystal (1.8-Cirmite)
		II gamme Targiname
		E Satinge Hydrale
8		Terpitulerm
		W Livelet
		II (+)-Functions and L(-)-Functions
		· STO-Endo (+)-Fandtyl
		in (-)-imputaget
		· Camptor
6		II Indurrend
		II Heatly/Everynd
		II (+)-Ourned and (-) Dermost
		II dyne Terpinel
		Il gamma-Terpiceut
		in Nama
4		Ommit
		= (+)-Pideguna
		II Gearg Acatale
		# sipho-Cedrene
		III trans- Caryonhyliene
		#phoHumJene
2		III Valename
		i ds-Herstdi
		ill trams-hieralistsi
		II Casid
		III (-)-Caryophyllene Calife
		E (+j-Castal
0		······································

Chemist: JW Report Expires: 07/25/18

Micro Visual: Microbial Plate:

Confidential



## **Cured Bomb Desserts**

Pembrook Pines, FL 33028 curedbombdesserts@gmail.com (305) 434-6697 Lic. #CBD

## Certificate of Analysis Powered by Confident Cannabis

## Sample: 1905DBL0067.4336 METRC Sample:

Strain: NA Ordered: 05/06/2019; Sampled: 05/06/2019; Completed: 05/13/2019

## Chocolate Rice Crispy Treats

Ingestible, Baked Goods



		Cannabinoids CBC CBCa CBDa CBDV CBDVa CBQ CBGa CBG CBGa CBL CBN			
Cannabinoids		Δ8-THC Δ9-THC		$\geq$	
		THCa THCV THCVa			
	43 4 1 4	Cannabinoid			
<loq< th=""><th>43.414 mg/unit</th><th>Analyzed by 300.18 UHI Cannabinoid</th><th>PLC/PDA Mass</th><th>Mass</th><th>LOC</th></loq<>	43.414 mg/unit	Analyzed by 300.18 UHI Cannabinoid	PLC/PDA Mass	Mass	LOC
	-				
			mg/unit	mg/g	mg/uni
		СВС	mg/unit <loq< td=""><td>mg/g <loq< td=""><td>mg/uni 1.872</td></loq<></td></loq<>	mg/g <loq< td=""><td>mg/uni 1.872</td></loq<>	mg/uni 1.872
		CBC CBCa	-		
		CBCa CBD	<loq <loq 43.414</loq </loq 	<loq <loq 0.965</loq </loq 	1.872 1.872 1.872
Δ9-THC + Δ8-THC	CBD	CBCa CBD CBDa	<loq <loq 43.414 <loq< td=""><td><loq <loq 0.965 <loq< td=""><td>1.872 1.872 1.872 1.872</td></loq<></loq </loq </td></loq<></loq </loq 	<loq <loq 0.965 <loq< td=""><td>1.872 1.872 1.872 1.872</td></loq<></loq </loq 	1.872 1.872 1.872 1.872
Δ9-THC + Δ8-THC	CBD	CBCa CBD CBDa CBDV	<loq <loq 43.414 <loq <loq< td=""><td><loq <loq 0.965 <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </td></loq<></loq </loq </loq 	<loq <loq 0.965 <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq 	1.87 1.87 1.87 1.87 1.87
Δ9-THC + Δ8-THC	CBD	CBCa CBD CBDa CBDV CBDVa	<loq <loq 43.414 <loq <loq <loq< td=""><td><loq <loq 0.965 <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </td></loq<></loq </loq </loq </loq 	<loq <loq 0.965 <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq 	1.87 1.87 1.87 1.87 1.87 1.87
Δ9-THC + Δ8-THC	CBD	CBCa CBD CBDa CBDV CBDVa CBDVa CBG	<loq <loq 43.414 <loq <loq <loq <loq <loq< td=""><td><loq <loq 0.965 <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq </td></loq<></loq </loq </loq </loq </loq </loq 	<loq <loq 0.965 <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq 	1.87 1.87 1.87 1.87 1.87 1.87 1.87
Δ9-THC + Δ8-THC	CBD	CBCa CBD CBDa CBDV CBDVa CBDVa CBG CBGa	<loq <loq 43.414 <loq <loq <loq <loq <loq <loq< td=""><td><loq <loq 0.965 <loq <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq </loq </td></loq<></loq </loq </loq </loq </loq </loq </loq 	<loq <loq 0.965 <loq <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq </loq 	1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87
		CBCa CBD CBDa CBDV CBDVa CBQ CBG CBGa CBGa CBL	<loq <loq 43.414 <loq <loq <loq <loq <loq <loq <loq< td=""><td><loq <loq 0.965 <loq <loq <loq <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </td></loq<></loq </loq </loq </loq </loq </loq </loq </loq 	<loq <loq 0.965 <loq <loq <loq <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq </loq </loq </loq 	1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87
		CBCa CBD CBDa CBDV CBDVa CBG CBGa CBGa CBL CBN	<loq <loq 43.414 <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td><loq <loq 0.965 <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq </td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq 	<loq <loq 0.965 <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq 	1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87
	CBD NT	CBCa CBD CBDa CBDV CBDVa CBG CBGa CBGa CBL CBN A8-THC	<loq <loq 43.414 <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td><loq <loq 0.965 <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq </td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq 	<loq <loq 0.965 <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq 	1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87
		CBCa CBD CBDa CBDV CBDVa CBCVa CBG CBGa CBG CBGa CBL CBN A8-THC A9-THC	<loq <loq 43.414 <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td><loq <loq 0.965 <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq </td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq 	<loq <loq 0.965 <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq 	1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87
Δ9-THC + Δ8-THC <b>43.414</b> mg/unit		CBCa CBD CBDa CBDV CBDVa CBCa CBG CBGa CBL CBN A&-THC A9-THC THCa	<loq <loq 43.414 <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td><loq <loq 0.965 <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq </td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq 	<loq <loq 0.965 <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td>1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87</td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq 	1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.87
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		CBCa CBD CBDa CBDV CBDVa CBG CBGa CBGa CBL CBN A8-THC A9-THC THCCa THCV THCVa THCVa Total THC	<loq <loq 43.414 <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td><loq <loq 0.965 <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td>1.872 1.872</td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq 	<loq <loq 0.965 <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq <loq< td=""><td>1.872 1.872</td></loq<></loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq </loq 	1.872 1.872

Hardales Stacy Gardalen **Quality Control** 

Glen Marquez Quality Control

🖹 labs 4439 Polaris Ave Las Vegas, NV (702) 728-5180 www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.

## **CERTIFICATE OF INTERNAL ANALYSIS**

TYPE: Cellulose Facial Sheet Mask BATCH No: 111418-1\_1 Date of Manufacture: 14Nov2018 Date of Analysis: 15Feb2019 Total Active CBD per sheet: 10.2 mg

### **POTENCY RESULTS:**

Cannabinoid	Wt. (%)	(mg/g)
CBD	0.04	0.38
CBG	<0.03	<0.30
CBN	<0.03	<0.30
тнс	ND	ND"
СВС	<0.03	<0.30
THC-A	ND	ND**
CBD-A	<0.03	<0.30
MAX THC	ND**	ND"
MAX CBD	0.04	0.38
TOTAL ACTIVE	0.04	0.38

### **Residual Solvents\*:**

	Compliant with		Compliant with
Propane	USP<467>	Pentane	USP<467>
	Compliant with		Compliant with
Isobutane	USP<467>	Isopropanol	USP<467>
	Compliant with		Compliant with
Butane	USP<467>	Hexane	USP<467>
	Compliant with		Compliant with
Ethanol	USP<467>	Acetone	USP<467>

### Heavy Metals\*:

Cadmium	Compliant with USP<233>
Lead	Compliant with USP<233>
Arsenic	Compliant with USP<233>
Mercury	Compliant with USP<233>

### **TERPENE RESULTS\*:**

	Wt. (%)		Wt. (%)
β-Bisabolene	< 0.1	Camphene	< 0.1
β-Farnesene	< 0.1	E-Farnesene	< 0.1
Guaiol	< 0.1	Farnesol	< 0.1
β-Maaliene	< 0.1	α-Bisabolol	< 0.1
Calarene	< 0.1	P-Cymene	< 0.1
β-Caryophyllene	< 0.1	Linalool	< 0.1
α-Humulene	< 0.1	Myrcene	< 0.1
Cadinene	< 0.1	Phytol	< 0.1
α-Gurjunene	< 0.1	Isopulegol	< 0.1
d-Limonene	< 0.1	Terpinene	< 0.1
Nerolidol	< 0.1	Geraniol	< 0.1
α-Pinene	< 0.1	Myrcene	< 0.1
Aristolene	< 0.1	γ-Terpinene	< 0.1
Eucalyptol	< 0.1	δ-3-Carene	< 0.1

### Pesticides\*:

Acequinocyl	ND***	Spinosad	ND***
Pyrethrium	ND***	Spirotetramat	ND
Spiromesifen	ND***	Bifenazate	ND***
Abamectin	ND***	Fenoxycarb	ND***
Imidacloprid	ND***	Paclobutrazol	ND""

### Microbial:

STEC None detected****	
Salmonella	None detected****
Total Yeast and Molds	None detected****

Test ID: Sample ID 297876 tested by PhytaTech Labs

<sup>\*</sup>Batches are sent out regularly for testing, not all batches tested

" ND = Not Detected using a validated high-performance liquid chromatography test method, LOD = 0.03%

\*\*\*Pesticides are tested by a third party lab, ND = Not Detected at the Reporting Limit (RL)

\*\*\*\*Microbial analysis performed by a third party lab, None detected reported because the presence of microbiological organisms was not detected using qPCR (STEC and Salmonella) or plating (total yeast and mold) techniques.

@ 21Fubro19 **Batch Release:** Chemist: Erin Jordan 2 Jordon 2150 2019 Manager: Ashley Orosco chry p a 21Feb2019

**Caution:** For external use only, avoid contact with eyes and mouth. If irritation occurs, discontinue use. Keep out of reach of children. **Expiration:** 18 Months from the Date of Manufacture, Under Sealed Condition.

Storage: Room Temperature, Protect from Light.

DESERT VALLEY TESTING 51 W. Weldon Ave Phoenix, Arizona 85012 480-788-6644 www.desertvalleytesting.com

## desert valley

I L		N V		
	Sample Inf	and a second		
Sample Identification	Hempmetics H			
Laboratory Number		31561993385 N/A Edible		
Batch Number				
Matrix				
Analyzed Date	12/02/18			
Extraction Date	12/02			
Cannabinoid (HPLC)	%	mg/g		
Compound				
CBD-V	ND	ND		
CBD-A	ND	ND		
CBG	ND	ND		
CBD	48.94%	489.76		
THC-V	ND	ND		
CBN	ND	ND		
Delta 9-THC	ND	ND		
CBC	ND	ND		
THC-A	ND	ND		
Delta 8-THC	ND	ND		
Cannabinoids Total				
Max Active THC	ND	ND		
Max Active CBD	48.94%	489.76		
T. Active Cannabinoids	48.94%	489.76		
Total Cannabinoids	48.94%	489.76		
Max	Active Ratios			
N	A:1 CBD to THC			
N	D:1 THC to CBD			
Can	nabinoid %			
120.00%		CBD-V BCBD-A		
100.00%		CBG CBD		
80.00%		HC-V CBN		

THC-A

Delta 9-THC CBC

Belta 8-THC

RS (GCMS-HS)	PPM	RL
Compound		
Propane	NT	5.0
Isobutane	NT	5.0
n-Butane	NT	5.0
Ethanol	NT	5.0
Isopentane	NT	5.0
Acetonitrile	NT	5.0
Acetone	NT	50.0
2-Propanol	NT	5.0
n-Pentane	NT	5.0
n-Hexane	NT	5.0
Chloroform	NT	5.0
Tetrahydrofuran	NT	5.0
Benzene	NT	5.0
Carbon Tetrachloride	NT	5.0
n-Heptane	NT	5.0
Toluene	NT	5.0
Xvienes	NT	10.0

12	PPM	Propane
12		sobutane 📕
		= n-Butane
0		Ethanol
		Isopentane
8		Acetonitrile
5		Acetone
		2-Propanol
-		n-Pentane
		n-Hexane
		Chloroform
•		Tetrahydrofuran
		Benzene
2		Carbon Tetrachloride
S		n-Heptane
		Toluene
0		Xylenes

	g/medible	
	NA	
	mg THC/medible	
	NA	
	mg CBD/medible	
	489.76MG	
(mg)	total cannabinoids/medible	
	489.76MG	

Metals	PPM	RL
Compound		207131
Lead	NT	0.010
Arsenic	NT	0.010
Cadmium	NT	0.010
Mercury	NT	0.001

<b>RL=Reporting Limit</b>
NA=Not Applicable
NT=Not Tested
ND=Non Detected





Terpene (GC-MS)	%	mg/g	
Compound			
alpha-Pinene	NT	NT	
Camphene	NT	NT	
Sabinene	NT	NT	
beta-Myrcene	NT	NT	
Beta-Pinene	NT	NT	
p-mentha-1-5-diene	NT	NT	
(1S)-(+)-3-Carene	NT	NT	
Alpha-Terpinene	NT	NT	
Ocimene Isomer 1	NT	NT	
(R)-(+)-Limonene	NT	NT	
Ocimene Isomer2	NT	NT	
Eucalyptol (1,8-Cineole)	NT	NT	
gamma-Terpinene	NT	NT	
Sabinene Hydrate	NT	NT	
Terpinolene	NT	NT	
Linalool	NT	NT	
(+)-Fenchone and L(-)-Fenchone	NT	NT	
1R)-Endo-(+)-Fenchyl	NT	NT	
(-)-Isopulegol	NT	NT	
Camphor	NT	NT	
Isoborneol	NT	NT	
Hexahydrothymol	NT	NT	
(+)-Borneol and (-) Borneol	NT	NT	
alpha-Terpineol	NT	NT	
gamma-Terpineol	NT	NT	
Nerol	NT	NT	
Geraniol	NT	NT	
(+) -Pulegone	NT	NT	
Geranyl Acetate	NT	NT	
alpha-Cedrene	NT	NT	
trans- Caryophyllene	NT	NT	
alpha-Humulene	NT	NT	
Valencene	NT	NT	
cis-Nerolidol	NT	NT	
trans-Nerolidol	NT	NT	
Guaiol	NT	NT	
(-)-Caryophyllene Oxide	NT	NT	
(+)-Cedrol	NT	NT	
(-)-alpha-Bisabolol	NT	NT	
Total Terpenes	NT	NT	

	Terpenes %	alpha-Pinene
	1.10	Camphone
200.00%		<ul> <li>Sabinene</li> </ul>
		# beta-Myrcene
		Beta-Pinene
		p-mentha-1-5-diene
		(1S)-(+)-3-Carene
1000000000		Apta-Terzinene
000.00%		Compre isomer 1
		(R)-(+)-Limonene
		Ocimene lagner2
		<ul> <li>Eucalyptol (1.8-Cinecte)</li> </ul>
		gamma-Terpinene
		Sabinene Hydrate
800.00%		Terpinolene
0000033000000		I Lingingi
		. (+)-Fenchone and L(-)-Fenchone
		1R)-Endo-(+)-Fenchyl
		<ul> <li>(-)-isopulegoi</li> </ul>
		Camphor
600.00%		isotorneoi
screening country		Hexahydrothymol
		(+)-Borneol and (-) Borneol
		alpha-Terpineol
		gamma-Terpineol
		Nerol
400.00%		Geranici
		(+)-Pulegone
		Geranyl Acetate
		alpha-Cedrene
		I trans- Caryophyllene
		alpha-Humulene
200.00%		Valencene
		cis-Nerolida
		trans-Nerolidal
		Cusici
		(-)-Caryophyllene Oxide
		(+)-Cedrol
0.00%		(-)-alpha-Bisabolol



60.00%

40.00%

20.00%

Chemist: JG Report Expires: 03/01/19

> Reported on 12/10/2018 Copyright © 2015 Desert Valley Testing

EVIO Inc.	CBD	TEA TEA rix: N/A					Page	1 of 7
Green Roads 5150 SW 48TH WAY DAVIE FL, USA 33314 (844) 747-3367 LAURA@GREENROADSWORLD.CO		BCF	ASSED		Batch Ord Comp	otrack#N/A <b>H</b> #: TE419130 lered: 01/24/ oleted: 01/29	E:DA901240 larvest/Lot ID: , Sample Size: 11 /19 Sampled:C /19 Expires: C od: SOP Client	<b>TE4193(</b> Dg -gram )1/24/19 )1/29/20
mage	Safe	ty		Cann	abinoids	5		
•		-		Anal	yte	v	Veight(%)	mg/
	Pesticid	es - Tested		D9-TH	łC	N	D	ND
GREEN ROADS DA90124010-002		als - Tested kins - Tested		THCa		Ν	D	ND
TEA	Heavy M	Aetals - Teste	d	ΤΟΤΑ	L THC	Ν	D	ND
		es - Tested Il-Solvents - Te	ested	CBD		0	.37	3.70
	Filth - N	OT Tested		CBDa		Ν	D	ND
		ctivity - NOT e - NOT Teste		ΤΟΤΑ	L CBD	0	.37	3.70
	MolScure		~	CBN		Ν		ND
				CBDV		Ν		ND
Cannabinoids				D8-TH	IC	N		ND
0.00%		0.37%		THCV		N		ND
Total THC		otal CBD		CBG		N		ND
Total THC				CBGa		N		ND
				CBC				ND
	0.37			TOTA	L CANNABIN		.37	3.70
ND ND	ND	ND	ND	ND	ND	ND	ND	ND
D9-THC THCa	CBD CBDa	a CBN	CBDV	D8-THC	THCV	CBG	CBGa	CBC
	ABS	4131 SW 47 1408 DAVIE, FL 3: 1-954-368-7 info@eviola	7664	SUITE			State License ISO Accredita 97164	

IC=In-control Coparameter, NC=Non-Controlled QC parameter, ND=Not Detected, NA=Not Analyzed, pom=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation.



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Jorge Segredo Lab Director

This report shall not be reproduced, unless in its entirety, without written approval from EVIO Labs. This report is an EVIO Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation.

1-954-368-7664

info@eviolabsfl.com

EVIO Inc. (OTCQB:EVIO)



Pesticides	LOQ	Action Level	Result	Units	Туре
Daminozide	0.02	1	ND	ppm	Plant growth regulator
Acephate	0.01	0.4	ND	ppm	Insecticide
Flonicamid	0.01	1	ND	ppm	Pyridine Insecticide, Aphicide
Oxamyl	0.01	1	ND	ppm	Carbamate Insecticide, Acaricide, Nematicide
Methomyl	0.01	0.4	ND	ppm	Carbamate Insecticide, Acaricide, Metabolite
Thiamethoxam	0.01	0.2	ND	ppm	Neonicotinoid Insecticide
Imidacloprid	0.01	0.4	ND	ppm	Neonicotinoid Insecticide
Dimethoate	0.01	0.2	ND	ppm	Organophosphate Insecticide, Acaricide, Metabolite
Acetamiprid	0.01	0.2	ND	ppm	Insecticide
Thiacloprid	0.01	0.2	ND	ppm	Neonicotinoid Insecticide, Molluscicide
Aldicarb	0.02	0.4	ND	ppm	Insecticide, Nematicide
Dichlorvos	0.05	0.1	ND	ppm	Organophosphate Insecticide, Acaricide, Metabolite
Propoxur	0.01	0.2	ND	ppm	Carbamate Insecticide, Acaricide
Carbofuran	0.01	0.2	ND	ppm	Insecticide, Nematicide
Carbaryl	0.01	0.2	ND	ppm	Insecticide
Imazalil	0.01	0.2	ND	ppm	Imidazole Fungicide
Metalaxyl	0.01	0.2	ND	ppm	Phenylamide Fungicide
Chlorantraniliprole	0.01	0.2	ND	ppm	Insecticide
Phosmet	0.01	0.2	ND	ppm	Organophosphate Insecticide, Acaricide
Spiroxamine	0.01	0.4	ND	ppm	Morpholine Fungicide
Naled	0.01	0.5	ND	ppm	Organophosphate Insecticide, Acaricide
Methiocarb	0.01	0.2	ND	ppm	Carbamate Insecticide, Molluscicide, Bird repellent
Azoxystrobin	0.01	0.2	ND	ppm	Fungicide
Boscalid	0.01	0.4	ND	ppm	Fungicide
Paclobutrazol	0.01	0.4	ND	ppm	Triazole Plant growth regulator; Fungicide
Malathion	0.01	0.2	ND	ppm	Organophosphate Insecticide, Acaricide
Myclobutanil	0.01	0.2	ND	ppm	Triazole Fungicide
Bifenazate	0.01	0.2	ND	ppm	Insecticide
Spirotetramat	0.02	0.2	ND	ppm	Tetramic acid Insecticide
Ethoprophos	0.01	0.2	ND	ppm	Insecticide, Nematicide
Fenoxycarb	0.01	0.2	ND	ppm	Carbamate Insecticide
Kresoxim-methyl	0.01	0.4	ND	ppm	Strobilurin Fungicide, Bactericide
Tebuconazole	0.01	0.4	ND	ppm	Triazole Fungicide



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Sampling Method: SOP Client Method

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Pesticides	LOQ	Action Level	Result	Units	Туре
Diazanon	0.01	0.2	ND	ppm	Organophosphate Insecticide, Acaricide, Repellent
Propiconazole	0.01	0.4	ND	ppm	Triazole Fungicide
Clofentezine	0.01	0.2	ND	ppm	Tetrazine Acaricide
Spinosad (Spinosyn A)	0.01	0.2	ND	ppm	Insecticide
Prallethrin	0.05	0.2	ND	ppm	Synthetic pyrethroid Insecticide
Trifloxystrobin	0.01	0.2	ND	ppm	Strobilurin Fungicide
Piperonyl butoxide	0.01	3	ND	ppm	Cyclic aromatic; Performance enhancer, Synergist
Chlorpyrifos	0.01	0.2	ND	ppm	Organophosphate Insecticide
Hexythiazox	0.01	1	ND	ppm	Carboxamide Acaricide
Etoxazole	0.01	0.2	ND	ppm	Diphenyl oxazoline Acaricide
Spiromesifen	0.01	0.2	ND	ppm	Tetronic acid Insecticide
Pyrethrins (Pyrethrin I)	0.01	1	ND	ppm	Insecticide
Fenpyroximate	0.01	0.4	ND	ppm	Pyrazolium Acaricide, Insecticide
Pyridaben	0.01	0.2	ND	ppm	Pyridazinone Insecticide, Acaricide
Permethrins	0.05	0.2	ND	ppm	Pyrethroid Insecticide
Abamectin B1a	0.02	0.5	ND	ppm	Insecticide
Etofenprox	0.01	0.4	ND	ppm	Pyrethroid Insecticide
Bifenthrin	0.01	0.2	ND	ppm	Acaricide, Insecticide
Fludioxonil	0.01	0.4	ND	ppm	Phenylpyrrole Fungicide
Fipronil	0.02	0.4	ND	ppm	Phenylpyrazole Insecticide
Cypermethrin	0.02	1	ND	ppm	Pyrethroid Insecticide, Veterinary substance
Mevinphos	0.01	0.1	ND	ppm	Organophosphate Insecticide, Acaricide
Dimethomorph	0.01	0.1	ND	ppm	Morpholine Fungicide
Fenhexamid	0.01	0.1	ND	ppm	Hydroxyanilide Fungicide
Coumaphos	0.01	0.2	ND	ppm	Insecticide
Spinosad (Spinosyn D)	0.01	0.2	ND	ppm	Insecticide



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Jorge Segredo Lab Director



# desert valley

	$\bigcirc$ $1$ $1$		
	Sample In	formation	
Sample Identification	Natural Paradise Body Lotion 150mg Amber Flirtat		
Laboratory Number	20190	14142	
Batch Number	N	/A	
Matrix	Тор	oical	
Analyzed Date	07/0	2/19	
Extraction Date	07/0	2/19	
Cannabinoid (HPLC)	%	mg/g	
Compound			
CBD-V	ND	ND	
CBD-A	ND	ND	
CBG	ND	ND	
CBD	ND	ND	
THC-V	ND	ND	
CBN	ND	ND	
Delta 9-THC	ND	ND	
CBC	ND	ND	
THC-A	ND	ND	
Delta 8-THC	ND	ND	
Cannabinoids Total			
Max Active THC	ND	ND	
Max Active CBD	ND	ND	
T. Active Cannabinoids	ND	ND	
Total Cannabinoids	ND	ND	
	ctive Ratios		
	:1 CBD to THC		
NA	:1 THC to CBD		

### Cannabinoid %

CBD-V CBD-A
CBG CBD
THC-V CBN
Delta 9-THC CBC
THC-A Delta 8-THC



### Chemist: JG Report Expires: 10/01/19

RL=Reporting Limit NA=Not Applicable NT=Not Tested ND=Non Detected TNTC=Too Numerous to Count

RS (GCMS-HS)	PPM	RL
Compound		
Propane	NT	5.0
Isobutane	NT	5.0
n-Butane	NT	5.0
Ethanol	NT	5.0
Isopentane	NT	5.0
Acetonitrile	NT	5.0
Acetone	NT	50.0
2-Propanol	NT	5.0
n-Pentane	NT	5.0
n-Hexane	NT	5.0
Chloroform	NT	5.0
Tetrahydrofuran	NT	5.0
Benzene	NT	5.0
Carbon Tetrachloride	NT	5.0
n-Heptane	NT	5.0
Toluene	NT	5.0
Xylenes	NT	10.0

### Residuals

	PPM	
12		Propane
12		Isobutane
		n-Butane
10		Ethanol
		Isopentane
8		Acetonitrile
0		Acetone
		2-Propanol
6		n-Pentane
		n-Hexane
		Chloroform
4 -		Tetrahydrofuran
		Benzene
2		Carbon Tetrachloride
		n-Heptane
~		Toluene
0		Xylenes

g/container
226.80
mg THC/container
ND
mg CBD/container
149.99
(mg) total cannabinoids/container
149.99

Metals	PPM	RL
Compound		
Lead	NT	0.018
Arsenic	NT	0.007
Cadmium	NT	0.004
Mercury	NT	0.020

Microbial	CFU/g
Compound	
Enterobacteriaceae	NT
Coliform	NT
Ecoli	NT
Aerobic	NT
Yeast	NT
Mold	NT



Terpene (GC-MS)	%	mg/g
Compound		
alpha-Pinene	NT	NT
Camphene	NT	NT
Sabinene	NT	NT
beta-Myrcene	NT	NT
Beta-Pinene	NT	NT
p-mentha-1-5-diene	NT	NT
(1S)-(+)-3-Carene	NT	NT
Alpha-Terpinene	NT	NT
Ocimene Isomer 1	NT	NT
(R)-(+)-Limonene	NT	NT
Ocimene Isomer2	NT	NT
Eucalyptol (1,8-Cineole)	NT	NT
gamma-Terpinene	NT	NT
Sabinene Hydrate	NT	NT
Terpinolene	NT	NT
Linalool	NT	NT
(+)-Fenchone and L(-)-Fenchone	NT	NT
1R)-Endo-(+)-Fenchyl	NT	NT
(-)-Isopulegol	NT	NT
Camphor	NT	NT
Isoborneol	NT	NT
Hexahydrothymol	NT	NT
(+)-Borneol and (-) Borneol	NT	NT
alpha-Terpineol	NT	NT
gamma-Terpineol	NT	NT
Nerol	NT	NT
Geraniol	NT	NT
(+) -Pulegone	NT	NT
Geranyl Acetate	NT	NT
alpha-Cedrene	NT	NT
trans- Caryophyllene	NT	NT
alpha-Humulene	NT	NT
Valencene	NT	NT
cis-Nerolidol	NT	NT
trans-Nerolidol	NT	NT
Guaiol	NT	NT
(-)-Caryophyllene Oxide	NT	NT
(+)-Cedrol	NT	NT
(-)-alpha-Bisabolol	NT	NT
Total Terpenes	NT	NT





Order #: 37957 Order Name: Koi Hemp Wellness Shot Raspberry Punch 25 mg Batch#: 163645 Received: 10/10/2019 Completed: 10/14/2019



Cannabinoids Test SHIMADZU INTEGRATED UPLC-PDA Koi CBD LLC 14631 Best Ave Norwalk California, 90650 (877) 774-4779 thinh@koicbd.com



### Sample



GSL SOP 400 PREPARED: 10/10/2019 20:13:32 UPLOADED: 10/11/2019 12:30:38 Cannabinoids LOQ weight(%) mg/unit mg/g D9-THC 10 PPM N/D N/D N/D THCA 10 PPM N/D N/D N/D CBD 10 PPM 0.040% 0 401 29.3 CBDA 20 PPM N/D N/D N/D CBDV 20 PPM N/D N/D N/D СВС 10 PPM N/D N/D N/D CBN 10 PPM N/D N/D N/D CBG 10 PPM N/D N/D N/D CBGA 20 PPM N/D N/D N/D 10 PPM D8-THC N/D N/D N/D THCV 10 PPM N/D N/D N/D TOTAL D9-THC N/D N/D N/D TOTAL CBD\* 0.040% 0.401 29.3 TOTAL CANNABINOIDS 0.040% 0.401 29.3

1 unit = 73 ml per unit x density (1) x Cannabinoid concentration



Reporting Limit 10 ppm \*Total CBD = CBD + CBDA x 0.877

N/D - Not Detected, B/LOQ - Below Limit of Quantification



4001 SW 47th Avenue Suite 208 Davie, FL 33314 1-833-TEST-CBD info@greenscientificlabs.com





Dr. Andrew Hall, Ph.D., CSO & Lab Director

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Terpene

Order #: 37957 Order Name: Koi Hemp Wellness Shot Raspberry Punch 25 mg Batch#: 163645 Received: 10/10/2019 Completed: 10/14/2019



GSL SOP 404

Koi CBD LLC 14631 Best Ave Norwalk California, 90650 (877) 774-4779 thinh@koicbd.com



TERPENES: TOTAL (0.000%)

Headspace GCMS - Shimadzu GCMS QP2020 with HS20

Results (%) LOQ (%) LOD (%)

### **Terpenes Breakdown**

Prepared: 10/10/2019 20:31:49

Uploaded: 10/14/2019 19:16:58

**Top Terpenes Results:** 



#### Tested for but not present:

ALPHA-PINENE, CAMPHENE, BETA-MYRCENE, BETA-PINENE, 3-CARENE, ALPHA-TERPINENE, TRANS-BETA-OCIMENE, LIMONENE, P-CYMENE, CIS-BETA-OCIMENE, EUCALYPTOL, GAMMA-TERPINENE, TERPINOLENE, LINALOOL, ISOPULEGOL, GERANIOL, CARYOPHYLLENE, HUMULENE, CIS-NEROLIDOL, TRANS-NEROLIDOL, GUAIOL, CARYOPHYLLENE OXIDE, ALPHA-BISABOLOL



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### PESTICIDE ANALYSIS:

GSL SOP 401

PREPARED: 10/10/2019 20:35:24

UPLOADED: 10/14/2019 20:12:36

GCMS-MS - Shimadzu GCMS-TQ8040

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
CAPTAN	0.700	N/D	0.003	0.001
CHLORDANE	0.100	N/D	0.003	0.001
CHLORFENAPYR	0.100	N/D	0.003	0.001
COUMAPHOS	0.100	N/D	0.003	0.001

Pesticide	Action Level	Results	LOQ	LOD
resucide	(p <b>pm)</b>	(ppm)	(ppm)	(ppm)
CYFLUTHRIN	2.000	N/D	0.003	0.001
CYPERMETHRIN	1.000	N/D	0.003	0.001
PARATHION-METHYL	0.100	N/D	0.003	0.001
PENTACHLORONITROBENZENE	E 0.100	N/D	0.003	0.001

LCMS-MS - Shimadzu LCMS-8060

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
ABAMECTIN B1A	0.100	N/D	0.005	0.001
ACEPHATE	0.100	N/D	0.001	0.001
ACEQUINOCYL	0.100	N/D	0.001	0.001
ACETAMIPRID	0.100	N/D	0.005	0.001
ALDICARB	0.100	N/D	0.005	0.001
AZOXYSTROBIN	0.100	N/D	0.001	0.001
BIFENAZATE	0.100	N/D	0.005	0.001
BIFENTHRIN	3.000	N/D	0.005	0.001
BOSCALID	0.100	N/D	0.005	0.001
CARBARYL	0.500	N/D	0.003	0.001
CARBOFURAN	0.100	N/D	0.001	0.001
CHLORANTRANILIPROLE	10.000	N/D	0.005	0.005
CHLORPYRIFOS	0.100	N/D	0.001	0.001
CLOFENTEZINE	0.100	N/D	0.001	0.001
DAMINQZIDE	0.100	N/D	0.005	0.001
DIAZANON	0.100	N/D	0.001	0.001
DICHLORVOS	0.100	N/D	0.005	0.001
DIMETHOATE	0.100	N/D	0.001	0.001
DIMETHOMORPH	2.000	N/D	0.005	0.001
ETHOPROPHOS	0.100	N/D	0.001	0.001
ETOFENPROX	0.100	N/D	0.001	0.001
ETOXAZOLE	0.100	N/D	0.010	0.005
FENHEXAMID	0.100	N/D	0.005	0.001
FENOXYCARB	0.100	N/D	0.005	0.001
FENPYROXIMATE	0.100	N/D	0.001	0.001
FIPRONIL	0.100	N/D	0.003	0.001
FLONICAMID	0.100	N/D	0.025	0.010
FLUDIOXONIL	0.100	N/D	0.003	0.001
HEXYTHIAZOX	0.100	N/D	0.005	0.001

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
IMAZALIL	0.100	N/D	0.005	0.001
IMIDAÇLOPRID	5.000	N/D	0.005	0.001
KRESOXIM-METHYL	0.100	N/D	0.010	0.005
MALATHION	0.500	N/D	0.005	0.001
METALAXYL	2.000	N/D	0.001	0.001
METHIOCARB	0.100	N/D	0.005	0.001
METHOMYL	1.000	N/D	0.001	0.001
MEVINPHOS	0.100	N/D	0.001	0.001
MYCLOBUTANIL	0.100	N/D	0.005	0.001
NALED	0.100	N/D	0.005	0.001
OXAMYL	0.500	N/D	0.001	0.001
PACLOBUTRAZOL	0.100	N/D	0.005	0.001
PERMETHRINS	0.500	N/D	0.005	0.001
PHOSMET	0.100	N/D	0.005	0.001
PIPERONYL BUTOXIDE	3.000	N/D	0.001	0.001
PRALLETHRIN	0.100	N/D	0.005	0.005
PROPICONAZOLE	0.100	N/D	0.010	0.005
PROPOXUR	0.100	N/D	0.001	0.001
PYRETHRINS (PYRETHRIN I)	0.500	N/D	0.005	0.005
PYRIDABEN	0.100	N/D	0.005	0.001
SPINETORAM	0.100	N/D	0.001	0.001
SPINOSAD	0.100	N/D	0.001	0.001
SPIROMESIFEN	0.100	N/D	0.005	0.001
SPIROTETRAMAT	0.100	N/D	0.001	0.001
SPIROXAMINE	0.100	N/D	0.001	0.001
TEBUCONAZOLE	0.100	N/D	0.005	0.001
THIACLOPRID	0.100	N/D	0.001	0.001
THIAMETHOXAM	5.000	N/D	0.001	0.001
TRIFLOXYSTROBIN	0.100	N/D	0.001	0.001

N/D = Not Detected, A/LOQ = Above LOQ Level, B/LOQ = Below LOQ Level, B/LOD = Below LOD Level



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Koi CBD LLC 14631 Best Ave Norwalk California, 90650 (877) 774-4779 thinh@koicbd.com



### **RESIDUAL SOLVENTS:**

Headspace GCMS - Shimadzu GCMS QP2020 with HS20

GSL SOP 405 Prepared: 10/10/2019 18:53:39 Uploaded: 10/14/2019 18:09:17

Residual Solvent	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
ACETONE	5,000	N/D	140	20
ACETONITRILE	410	N/D	25	1
BENZENE	1	N/D	1	0.5
BUTANE	5,000	N/D	50	10
CHLOROFORM	1	N/D	1	0.5
DICHLOROETHANE	1	N/D	1	0.5
DICHLOROMETHANE	1	N/D	1	0.5
ETHANOL	5,000	N/D	140	20
ETHYL ACETATE	5,000	N/D	140	20
ETHYL ETHER	5,000	N/D	140	20
SOPROPYL ALCOHOL	5,000	N/D	140	20
METHANOL	3,000	N/D	100	20
N-HEPTANE	5,000	N/D	140	20
N-HEXANE	290	N/D	18	10
PENTANE	5,000	N/D	140	20
PROPANE	5,000	N/D	20	1
TOLUENE	890	N/D	53	1
TRICHLOROETHENE	1	N/D	0	0
XYLENES	2,170	N/D	130	20



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The client sample was analyzed for plant-based cannabinoids by Liquid Chromatography (LC). The collected data was compared to data collected for certified reference standards at known concentrations.

46813-CN			
ID	Weight %	Conc.	
D9-THC	ND	ND	
THCV	ND	ND	
CBD	10.56 wt %	110.89 mg/mL	
CBDV	0.03 wt %	0.29 mg/mL	
CBG	ND	ND	
CBC	ND	ND	
CBN	ND	ND	
THCA	ND	ND	
CBDA	ND	ND	
CBGA	ND	ND	
D8-THC	ND	ND	
exo-THC	ND	ND	
Total	10.58 wt%	111.18 mg/mL	0% Cannabinoids (wt%) 10.69
Max THC		-	
Max CBD	10.56 wt%	110.89 mg/mL	

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: Max THC =  $(0.877 \times THCA) + THC$ . This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND = None detected above the limits of detection (LLD)





### Worms #2

**Cured Bomb Desserts** 

Date: 11-08-2016 Sample Number: 161108R013 Sample Type: Other Unit Mass: 16.4 Grams per Unit

Share



Tested 🗸

## Potency Test

Full spectrum cannabinoid profiling and analysis utilizing High Performance Liquid Chromatography (HPLC/UV)



### **Cannabinoid Summary**

Total THC	Δ9THC+0.877*THCa	0.0000 mg/Unit
Total CBD	CBD+0.877*CBDa	29.5200 mg/Unit
Full Cannabinoid Profile		
Tetrahydrocannabinol	ДЭТНС	0.0 mg/Unit
Delta 8 Tetrahydrocannabinol	Δ8THC	0.0 mg/Unit
Tetrahydrocannabinolic Acid	THCa	0.0 mg/Unit
Tetrahydrocannabivarin	THCV	0.0 mg/Unit
Tetrahydrocannabivarin Acid	THCVa	NT
Cannabidiol	CBD	29.5 mg/Unit





Show More

Mycotoxin Test

Not Tested



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1 d	eser	r valley	
TE	ESTING		-
Identification	Sample Information JGO 50mg Gummies	ACCI and	h

DESERT VALLEY TESTING 2512 E Magnolia Street Phoenix, Arizona 85034 480-788-6644 www.desertvalleytesting.com

	Sample In	formation	
Sample Identification	JGO 50mg	Gummies	
Laboratory Number	2018001853		
Batch Number	N/A		
Matrix	Medible		
Analyzed Date	02/0	8/18	
Extraction Date	02/0	8/18	
Cannabinoid (HPLC)	%	mg/g	
Compound			
CBD-V	0.00%	0.00	
CBD-A	0.00%	0.00	
CBG	0.00%	0.00	
CBD	2.05%	50.53	
THC-V	0.00%	0.00	
CBN	0.00%	0.00	
Delta 9-THC	0.00%	0.00	
CBC	0.00%	0.00	
THC-A	0.00%	0.00	
Delta 8-THC	0.00%	0.00	
Cannabinoids Total			
Max Active THC	0.00%	0.00	
Max Active CBD	2.05%	50.53	
T. Active Cannabinoids	2.05%	50.53	
Total Cannabinoids	2.05%	50.53	
Max A	ctive Ratios		
N/A	1 CBD to THC		

0.0:1 THC to CBD

### Cannabinoid %

2.50%		# C8D-V	* CBG-A
2.00%	- Part I and a second second	1 CBO	# C80
1.50%		* 7-C-V	# C894
1.00%		e Duita 9-0	≪ ≈ C8C
0.50%		8 D-C.4	s Outa 8-7940
0.00%			



Micro Visual: NOT TESTED Percent Moisture NOT TESTED

Chemist: JW Report Expires: 03/08/19

Confidential

Ve F	46	J	
ASSOCIATION OF COMMERCIAL CANNABIS LABORATORIES			
RS (GCMS-HS)	PPM	RL	
Compound			
Ethane	<20.0	20.0	
Propane	<5.0	5.0	
Isobutane	<5.0	5.0	

Isobutane	<5.0	5.0
Butane	<5.0	5.0
Ethanol	5.77	5.0
Isopentane	<5.0	5.0
Acetone	<50.0	50.0
2-Propanol	<5.0	5.0
Hexane	<5.0	5.0
Heptane	<5.0	5.0

R	esidual Solv	ents
	PPM	
L.	a second second	# Ethane
	and the second	# Propane
		Isobutane
		# Butane
		# Ethanol
		isopercane
		# Acetone
		# 2-Propanol
		# High and
	g/medible	
	8.81	

1	8.81
	mg THC/medible
-	0
	mg CBD/medible
	50.88
	(mg) total cannabinoids/medible
	50.88

Metals	PPM	RL
Compound		
Mercury	Pending	0.001
Lead	Pending	0.010
Arsenic	Pending	0.010
Cadmium	Pending	0.010

## RL=Reporting Limit NA=Not Applicable NT=Not Tested



### Reported on 02/10/2018 Copyright © 2015 Desert Valley Testing

Terpene (GC-MS)	%	mg/g
Compound		
alpha-Pinene	0.00%	0.00
Camphene	0.00%	0.00
Sabinene	0.00%	0.00
beta-Myrcene	0.00%	0.00
Beta-Pinene	0.00%	0.00
p-mentha-1-5-diene	0.00%	0.00
(1S)-(+)-3-Carene	0.00%	0.00
Alpha-Terpinene	0.00%	0.00
Ocimene Isomer 1	0.00%	0.00
(R)-(+)-Limonene	0.00%	0.00
Ocimene Isomer2	0.00%	0.00
Eucalyptol (1,8-Cineole)	0.00%	0.00
gamma-Terpinene	0.00%	0.00
Sabinene Hydrate	0.00%	0.00
Terpinolene	0.00%	0.00
Linalool	0.00%	0.00
(+)-Fenchone and L(-)-Fenchone	0.00%	0.00
1R)-Endo-(+)-Fenchyl	0.00%	0.00
(-)-Isopulegol	0.00%	0.00
Camphor	0.00%	0.00
Isoborneol	0.00%	0.00
Hexahydrothymol	0.00%	0.00
(+)-Borneol and (-) Borneol	0.00%	0.00
alpha-Terpineol	0.00%	0.00
gamma-Terpineol	0.00%	0.00
Nerol	0.00%	0.00
Geraniol	0.00%	0.00
(+) -Pulegone	0.00%	0.00
Geranyl Acetate	0.00%	0.00
alpha-Cedrene	0.00%	0.00
trans- Caryophyllene	0.00% .	0.00
alpha-Humulene	0.00%	0.00
Valencene	0.00%	0.00
cis-Nerolidol	0.00%	0.00
trans-Nerolidol	0.00%	0.00
Guaiol	0.00%	0.00
(-)-Caryophyllene Oxide	0.00%	0.00
(+)-Cedrol	0.00%	0.00
(-)-alpha-Bisabolol	0.00%	0.00
Total Terpenes	0.00%	0.00

100 00%         E caretere           90 00%         E bask dyname           90 00%         E b		<b>Terpenes %</b>	Registra Present
B late system B late	Carl States		& Carplete
90.00%         8 test tree           90.00%         8 test tree           80.00%         8 test tree           70.00%         8 test tree           80.00%         8 test tree           90.00%         8 test test test test test test test tes	100.00%		it Sabitway
90.00%         Iperate 1-5 mm           90.00%         Iperate 1-5 mm           80.00%         Iperate 1-5 mm           80.00%         Iperate 1-5 mm           80.00%         Iperate 1-5 mm           90.00%         Iperate 1-5 mm <t< td=""><td></td><td></td><td>In build Silvestia</td></t<>			In build Silvestia
90.00%     # (this):Stare       80.00%     # (this):Stare       80.00%     © (this):Stare			ar fasts Ffrance
B0.00%         B1.01/15/20/em           B0.00%         B0.00%	100.0056		Il pursed to 1.5-d'ana
B Crowner store 1 Charace stores 1 Conversions 2 Conversions 2	20.00%		# vtbites-5-Carete
80.00%     citute 1 bit server       70.00%     Citute server?       80.00%     Citute server?       80.00% </td <td></td> <td></td> <td>IT ASPen Terperverse</td>			IT ASPen Terperverse
Conservations 2     C			a Comete teorier 1
70.00%     Excent (16.0%)       8 prove (16.0%)     Excent (16.0%)       8 prove (16.0%)     Excent (16.0%)       80.00%     Excent (16.0%)       10.00%     Excent (16.0%)	80.00%		in city-six's tomorrow
70.00%         # gross logner           80.00%         # gross logner           80.00%         # ()/# stree with joint           80.00%         # stree with joint			# Coman some?
70.00%         Bistore 1/38           60.00%         Figure 1           60.00%         1/3400           60.00%         1/3400           60.00%         1/3400           60.00%         1/3400           60.00%         1/3400           60.00%         1/3400           60.00%         1/3400           60.00%         1/3400           60.00%         1/3400           60.00%         1/3400           60.00%         1/3400           8.00%         1/3400           8.00%         1/3400           9.00%         1/3400           9.00%         1/3400           9.00%         1/3400           9.00%         1/3400           9.00%         1/3400           9.00%         1/3400           10.00%         1/3400			# Excatent (18-Dimoni
Bacteria Types     Process     Proces			W general Terpinese
Buread         Buread           B0 00%         Birlsherwardtich Petrolys           Birlsherwardtich Petrolys         Birlsherwardtich Petrolys           50 00%         Birlsherwardtich Petrolys           50 00%         Birlsherwardtich Petrolys           40 00%         Birlsherwardtich Petrolys           30 00%         Birlsherwardtich Petrolys           20 00%         Birlsherwardtich Petrolys           20 00%         Birlsherwardtich Petrolys           Birlsherwardtich Petrolys         Birlsherwardtich Petrolys           10 00%         Birlsherwardtich Petrolys	70.00%		ID DADOWIN TYS WIN
60.00%         # (c) antwork (c) hereing           50.00%         # (c) antwork (c) hereing           50.00%         # (c) antwork (c) hereing           40.00%         # (c) antwork (c) hereing           30.00%         # (c) antwork (c) hereing           # (c) antwork (c) hereing         # (c) antwork (c) hereing           # (c) antwork (c) hereing         # (c) antwork (c) hereing           # (c) antwork (c) hereing         # (c) antwork (c) hereing           # (c) antwork (c) hereing         # (c) antwork (c) hereing           # (c) antwork (c) hereing         # (c) antwork (c) hereing           # (c) antwork (c) hereing         # (c) antwork (c) hereing           # (c) antwork (c) hereing         # (c) antwork (c) hereing           # (c) antwork (c) hereing         # (c) antwork (c) hereing			Teprove
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10 00%     10 00%	60.00%		W(+)-Penitora and U-)-Penitora
50.00%         It Carrier           40.00%         It Advised           40.00%         It Advised           30.00%         It Advised           20.00%         It Advised           20.00%         It Information           20.00%         It Information           20.00%         It Information           10.00%         It Information           10.00%         It Information           It Information         It Information </td <td>00.0070</td> <td></td> <td>* Wei-Ereb-111-Fwitcht</td>	00.0070		* Wei-Ereb-111-Fwitcht
50.00%         # stored           40.00%         # stored           40.00%         # procession           30.00%         # procession           30.00%         # common stored           10.00%         # stored           # common stored         # common stored           # common stored			W E->Tatasings?
40 00%     40 00%			* Carpter
B (-) Strend at 3) Strend           40,00%         B procession           B procession         B procession           10,00%         B procession           20,00%         B procession           10,00%         B procession           20,00%         B procession           20,00%         B procession           10,00%         B procession           10,00%         B procession           B procession         B procession	50.00%		Mr midsorrand
40,00% # apsilon # provide # pr			T Heats & Drymd
40,00% Bench Fayadi Birte 30,00% Birth Anager Birth Anager 20,00% Birth Anager Birth Carlon Birth Carlon Birt			W (v)-Remediand (-) Borneral
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30.00% E +1-Nagre E carest 20.00% E acentos E caresto E	40.00%		# getesa-Terpinel
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E Carpin Astan III de christer 20.00% III de carpin frei III d			- Gents
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ni Canad ni (-)⊂GayathySana Cada ni (-)-Cantal	10.00%		Wittens-Nertslas
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