

Sample Name: Nutritional OilTincture

Sample ID: 170829T001

Sample Type: Infused

Total Sample Weight: 1.0000 Milliliters

Cannabinoid Test Results

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC, QSP 5-4-4-4)

Cannabinoid Summary

Total THC Δ^9 THC+THCa 0.52 mg

Total CBD CBD+CBDa 10.12 mg

Full Canabinoid Profile

THC	0.52 mg/ml
THCa	ND
CBD	9.83 mg/ml
CBDa	0.29 mg/ml
CBN	ND
CBDV	0.03 mg/ml
CBDVa	ND
CBG	ND
CBGa	ND
THCV	ND
Δ^8 - THC	0.01 mg/ml
CBC	0.42 mg/ml

Total Active Cannabinoids: 11.10 mg/ml

Pesticide Test Results

Pesticide, Fungicide and plant growth regulator analysis utilizing HPLC-Mass Spectrometry

Acequinocyl	N/A
Abamectin	N/A
Bifenezate	N/A
Daminozide	N/A
Fenoxycarb	N/A
Imidacloprid	N/A
Myclobutanil	N/A
Pacllobutrazol	N/A
Pyrethrins	N/A
Spinosad	N/A
Spiromesifen	N/A
Spirotetramat	N/A

Microbiological Test Results

3M Petrifilm and plate counts for microbiological contamination

Total Yeast and Mold	N/A	E. coli	N/A
Pseudomonas	N/A	Coliforms	N/A
Total Aerobic Plate Count	N/A	Salmonella	N/A

Terpene Test Results

Terpene analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

	mg/g / %		mg/g / %
α Bisabolol	N/A	α Terpinene	N/A
α Pinene	N/A	Linalool	N/A
3 Carene	N/A	Limonene	N/A
Borneol	N/A	Myrcene	N/A
β Caryophyllene	N/A	Fenchol	N/A
Geraniol	N/A	α Phellandrene	N/A
α Humulene	N/A	Caryophyllene Oxide	N/A
Terpinolene	N/A	Terpineol	N/A
Valencene	N/A	β Pinene	N/A
Menthol	N/A	R-(+)-Pulegone	N/A
Nerolidol	N/A	Geranyl Acetate	N/A
Camphene	N/A	Citronellol	N/A
Eucalyptol	N/A	p-Cymene	N/A
α Cedrene	N/A	Ocimene	N/A
Camphor	N/A	Guaiol	N/A
(-)-Isopulegol	N/A	Phytol	N/A
Sabinene	N/A	Isoborneol	N/A
γ Terpinene	N/A		

Total Terpene Concentration: N/A

Residual Solvent Test Results

Residual Solvent analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

Propane	N/A	Ethanol	N/A
Methanol	N/A	Isopropanol	N/A
Isobutane	N/A	Mercaptan	N/A
2,2-Dimethylbutane	N/A	2-Methylpentane	N/A
3-Methylpentane	N/A	Cyclohexane + Benzene	N/A
Isopentane	N/A	Neopentane	N/A
n Butane	N/A	n Heptane	N/A
n Hexane	N/A	n Pentane	N/A

Sample Certification



Scan to verify at sclabs.com

Josh Wurzer
 Josh Wurzer, President



Green Leaf Lab

12025 NE Marx St. Portland, OR 97220
503-253-3511 / www.greenleaflabs.com
License#: 10029074C70

Quality Control Testing Official Report

Bioveta Hemp Extract

Sample ID: G9I0133-01 Matrix: Extracts & Concentrates

Test ID: NOT OAR 333-007 COMPLIANT

Source ID:

Date Sampled: 09/05/19

Date Accepted: 09/05/19

Happy Valley Goods & Services, LLC

Potency Analysis

Date/Time Extracted: 09/09/19 13:50

Analysis Method/SOP: 215

Batch Identification: 1937007

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.0070	0.0374	0.374	
Total CBD	0.0019	1.517	15.17	
THCA	0.0027	< LOQ	< LOQ	
delta 9-THC	0.0070	0.0374	0.374	
delta 8-THC	0.0042	< LOQ	< LOQ	
THCV	0.0047	< LOQ	< LOQ	
THCVA	0.0018	< LOQ	< LOQ	
CBD	0.0014	1.434	14.34	
CBDA	0.0019	0.0947	0.947	
CBDV	0.0046	< LOQ	< LOQ	
CBDVA	0.0015	< LOQ	< LOQ	
CBN	0.0028	< LOQ	< LOQ	
CBG	0.0007	< LOQ	< LOQ	
CBGA	0.0007	< LOQ	< LOQ	
CBC	0.0083	0.0786	0.786	
Total Cannabinoids		1.645	16.45	

Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

For Potency only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes.

Water Activity Action Level is 0.65. Results above 0.65 fail state testing requirements and will be highlighted Red.

Eric Wendt
Chief Science Officer - 9/10/2019

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab. Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements