

**ANALYZED BY:**

Anresco Laboratories  
1375 Van Dyke Avenue,  
San Francisco, CA 94124  
C8-000052-LIC

**MANUFACTURER:**

GARDEN OF LIFE  
4200 Northcorp Parkway  
Palm Beach Gardens, FL 33410



**SAMPLE INFORMATION**

**Sample No.:** 1177381  
**Product Name:** 1116-1023 GOFL CBD Oil  
**Matrix:** Other (Tincture)  
**Lot #:** W4613990 23283

**Date Received:** 10/13/2023  
**Date Reported:** 11/01/2023

**TEST SUMMARY**

**Cannabinoid Profile:** ✔ Tested  
**Pesticide Residue Screen:** ✔ Pass  
**Chemistry:** ✔ Tested  
**Peroxide Value:** ✔ Tested

**Microbiological Screen:** ✔ Tested  
**Heavy Metal Screen:** ✔ Pass  
**Glyphosate:** ✔ Tested  
**Residual Solvents - GOL Topicals:** ✔ Pass

**Cannabinoid Profile**

10/17/2023

**Method:** MF-CHEM-15  
**Instrument:** Liquid Chromatography Diode Array Detector (LC-DAD)  
**Limit of Detection** 0.067 mg/g  
**Limit of Quantification** 0.2 mg/g

Cannabinoid	mg/g	%	mg/ml	mg/serving	mg/package	Labeled mg/serving	% Difference (mg/serving)
Δ8-THC	ND	ND	ND	ND	ND	-	-
Δ9-THC	ND	ND	ND	ND	ND	-	-
Δ9-THCA	ND	ND	ND	ND	ND	-	-
THCV	ND	ND	ND	ND	ND	-	-
THCVA	ND	ND	ND	ND	ND	-	-
CBD	55.53	5.553	52.72	52.72	1581.57	50	5.44
CBDA	ND	ND	ND	ND	ND	-	-
CBC	0.25	0.025	0.24	0.24	7.21	-	-
CBCA	ND	ND	ND	ND	ND	-	-
CBDV	0.28	0.028	0.26	0.26	7.92	-	-
CBG	ND	ND	ND	ND	ND	-	-
CBGA	ND	ND	ND	ND	ND	-	-
CBN	ND	ND	ND	ND	ND	-	-
Total THC	ND	ND	ND	ND	ND	-	-
Total CBD	55.53	5.553	52.72	52.72	1581.57	-	-
Total Cannabinoids	56.06	5.606	53.22	53.22	1596.7	-	-
Sum of Cannabinoids	56.06	5.606	53.22	53.22	1596.7	-	-

**Serving Weight (g)** 0.9494  
**Package Weight (g)** 28.48  
**g/ml Conversion Factor** 0.9494

Total THC = Δ9-THC + (0.877 \* Δ9-THCA)  
Total CBD = CBD + (0.877 \* CBDA)  
Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 \* Σ (acidic cannabinoids)]

**Microbiological Screen**

10/18/2023

Analyte	Findings	Units	Method
Standard Plate Count	<10	cfu/g	FDA BAM
Yeast	<10	cfu/g	FDA BAM
Mold	<10	cfu/g	FDA BAM
Coliforms	<10	cfu/g	FDA BAM - ECC AGAR
E. coli	<10	cfu/g	FDA BAM - ECC AGAR
Salmonella	Negative	/25g	AOAC 2016.01
Staphylococcus	<10	cfu/g	AOAC 2003.07
Enterobacteriaceae	<10	cfu/g	AOAC 2003.01

**Pesticide Residue Screen** ✔ Pass

10/17/2023

Method: MF-CHEM-13

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) &amp; Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ	Findings	Limit	Status
Abamectin	0.04/0.10	ND	0.3	Pass
Azoxystrobin	0.02/0.06	ND	40.0	Pass
Bifenazate	0.02/0.06	ND	5.0	Pass
Bifenthrin	0.04/0.10	ND	0.5	Pass
Cyfluthrin	0.10/0.30	ND	1.0	Pass
Daminozide	0.02/0.06	ND	0.02	Pass
Etoxazole	0.02/0.06	ND	1.5	Pass
Fenoxycarb	0.02/0.06	ND	0.02	Pass
Imazalil	0.02/0.06	ND	0.02	Pass
Imidacloprid	0.02/0.06	ND	3.0	Pass
Myclobutanil	0.02/0.06	ND	9.0	Pass
Paclobutrazol	0.02/0.06	ND	0.02	Pass
Piperonyl Butoxide	0.02/0.06	ND	8.0	Pass
Pyrethrins	0.15/0.50	ND	1.0	Pass
Spinosad	0.02/0.06	ND	3.0	Pass
Spiromesifen	0.04/0.10	ND	12.0	Pass
Spirotetramat	0.02/0.06	ND	13.0	Pass
Trifloxystrobin	0.02/0.06	ND	30.0	Pass

**Heavy Metal Screen** ✔ Pass

10/17/2023

Instrument: ICP-MS

Analyte	LOD / LOQ (µg/g)	µg/g	Limit	Status
Arsenic	0.02/0.05	ND	0.5	Pass
Cadmium	0.02/0.05	ND	0.5	Pass
Mercury	0.02/0.05	ND	3	Pass
Lead	0.02/0.05	ND	1.5	Pass

**Chemistry**

10/19/2023

Method: AOAC 978.18

Analyte	LOD / LOQ	Findings
Anisidine	-/-	0.779
Gluten Allergen	1/5	BLOQ
Water Activity	-/-	0.483

**Glyphosate**

10/27/2023

Method: MF 2P033

Instrument: LC-MS/MS

Analyte	LOD / LOQ (ppb)	ppb
Glyphosate	2/5	None Detected
AMPA	2/5	None Detected

**Peroxide Value**

10/26/2023

Method: AOCS Cd 8-53

Analyte	meq/kg
Peroxide Value	4.92

**Residual Solvents - GOL Topicals** ✔ Pass

10/17/2023

**Method:** USP OVI<467>

**Instrument:** Gas Chromatography Mass Spectrometry (GC/MS)

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.2/0.5	ND	1.0	Pass
Acetone	67/200	ND	5000	Pass
Acetonitrile	67/200	ND	410	Pass
Benzene	0.2/0.5	ND	1.0	Pass
n-Butane	67/200	ND	5000	Pass
Chloroform	0.2/0.5	ND	1.0	Pass
Ethyl acetate	67/200	ND	5000	Pass
Ethyl ether	67/200	ND	5000	Pass
Ethylene oxide	0.2/0.5	ND	1.0	Pass
n-Heptane	67/200	ND	5000	Pass
n-Hexane	67/200	ND	290	Pass
Isopropyl alcohol	67/200	ND	5000	Pass
Methanol	67/200	ND	3000	Pass
Methylene chloride	0.2/0.5	ND	1.0	Pass
n-Pentane	67/200	ND	5000	Pass
Propane	67/200	ND	5000	Pass
Toluene	67/200	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	67/200	ND	2170	Pass
Trichloroethylene	0.2/0.5	ND	1.0	Pass

(-) = Not Tested, ND = None Detected, <LOQ = Below Limit of Quantitation, LOD = Limit of Detection

Reported by




Marybel Mendez  
Compliance Manager



Scan to verify