

**ANALYZED BY:**

Anresco Laboratories  
1375 Van Dyke Avenue,  
San Francisco, CA 94124  
C8-0000052-LIC

**MANUFACTURER:**

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



**SAMPLE INFORMATION**

**Sample No.:** 1131356  
**Product Name:** 6751 22 CBD Oil 30mg  
CHocolate Mint Drops  
**Matrix:** Orally Consumed Concentrate  
(Tincture)  
**Batch #:** W328953022173

**Date Received:** 06/28/2022  
**Date Reported:** 07/06/2022

**TEST SUMMARY**

<b>Cannabinoid Profile:</b>	✔ Pass	<b>Microbiological Screen:</b>	✔ Tested
<b>Pesticide Residue Screen:</b>	✔ Tested	<b>Residual Solvent Screen:</b>	✔ Pass
<b>Heavy Metal Screen:</b>	✔ Pass	<b>Anisidine Value:</b>	✔ Pass
<b>Gluten:</b>	✔ Pass	<b>Peroxide Value:</b>	✔ Tested
<b>Water Activity:</b>	✔ Pass		

**Cannabinoid Profile** ✔ Pass

06/30/2022

**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)	Status
Δ8-THC	ND	ND	ND	ND	ND	-	-	-
Δ9-THC	ND	ND	ND	ND	ND	-	-	Pass
Δ9-THCA	ND	ND	ND	ND	ND	-	-	-
THCV	ND	ND	ND	ND	ND	-	-	-
THCVA	ND	ND	ND	ND	ND	-	-	-
CBD	34.91	3.491	33.09	33.09	992.83	-	-	-
CBDA	ND	ND	ND	ND	ND	-	-	-
CBC	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	-	-	-
CBCA	ND	ND	ND	ND	ND	-	-	-
CBDV	0.21	0.021	0.20	0.20	6.00	-	-	-
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	34.91	3.491	33.09	33.09	992.83	30	10.31	-
Total Cannabinoids	35.12	3.512	33.29	33.29	998.83	-	-	-
Sum of Cannabinoids	35.12	3.512	33.29	33.29	998.83	-	-	-
<b>Serving Weight (g)</b>	0.948							
<b>Package Weight (g)</b>	28.44							
<b>g/ml Conversion Factor</b>	0.948							

**Microbiological Screen**

06/30/2022

Analyte	Findings	Units	Method
Standard Plate Count	<10	cfu/g	FDA BAM
Yeast	<10	cfu/g	AOAC 2014.05
Mold	<10	cfu/g	AOAC 2014.05
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** ✔ Tested

06/30/2022

**Method:** MF-CHEM-13  
**Instrument:** Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ	Findings	Limit	Status
Glyphosate	-	None Detected	-	-
AMPA	-	None Detected	-	-
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	0.10/0.30	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

## Residual Solvent Screen ✔ Pass

06/30/2022

Method: USP OVI&lt;467&gt;

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	Pass
Acetone	67/200	ND	5000	Pass
Acetonitrile	67/200	ND	410	Pass
Benzene	0.2/0.5	ND	1	Pass
n-Butane	67/200	ND	5000	Pass
Chloroform	0.2/0.5	ND	1	Pass
Ethanol	67/200	ND	Not Applicable	Pass
Ethyl acetate	67/200	ND	5000	Pass
Ethyl ether	67/200	ND	5000	Pass
Ethylene oxide	0.2/0.5	ND	1	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	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	Pass

## Heavy Metal Screen ✔ Pass

06/30/2022

Method: MF-CHEM-16

Instrument: Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

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

## Anisidine Value

06/29/2022

Analyte	Findings
p-Anisidine Value	0.802
Totox	0.802

## Gluten

07/06/2022

Method: ELISA

Analyte	LOD / LOQ (ppm)	ppm
Gluten	1/5	BLOQ

## Peroxide Value

06/28/2022

Method: AOCS Cd 8-53

Analyte	meq/kg
Peroxide Value	ND

## Water Activity

06/29/2022

Method: MF 14G051

Instrument: Decagon

Analyte	Findings	Limit	Status
Water Activity	0.36	0.85	Pass

Total THC =  $\Delta 9\text{-THC} + (0.877 * \Delta 9\text{-THCA})$

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

Total CBD =  $\text{CBD} + (0.877 * \text{CBDA})$

Total Cannabinoids =  $\Sigma (\text{neutral cannabinoids}) + [0.877 * \Sigma (\text{acidic cannabinoids})]$

Reported by



Vu Lam  
Lab Co Director



Scan to verify